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Hastings' SEEDS

SPRING
1936

91st Catalog

MARIGOLD
HASTINGS' DIXIE SUNSHINE

GOLD MEDAL MARIGOLDS

35c SPECIAL OFFER **35c**

Guinea Gold. Gold Medal, All-America Selections, 1933.

Yellow Supreme. Gold Medal, All-America Selections, 1935.

Hastings' Dixie Sunshine. Entirely new type and the outstanding flower introduction of the year—A.A.S. entry for 1936.

One Packet of Each, 50c worth, for 35c. $\frac{1}{8}$ Oz. of Each, 70c.

H. G. HASTINGS CO. • ATLANTA, GEORGIA

7603
HASTINGS'
DIXIE
SUNSHINE
PKT., 25¢.
 $\frac{1}{8}$ OZ., 50¢.

7618
GUINEA
GOLD
MARIGOLD
PKT., 10¢
 $\frac{1}{4}$ OZ., 35¢

7619
YELLOW
SUPREME
MARIGOLD
PKT., 15¢
 $\frac{1}{4}$ OZ.
45¢.



254. HASTINGS'
STONE MOUNTAIN
PKT., 10¢. OZ., 15¢.
¼ LB., 40¢.



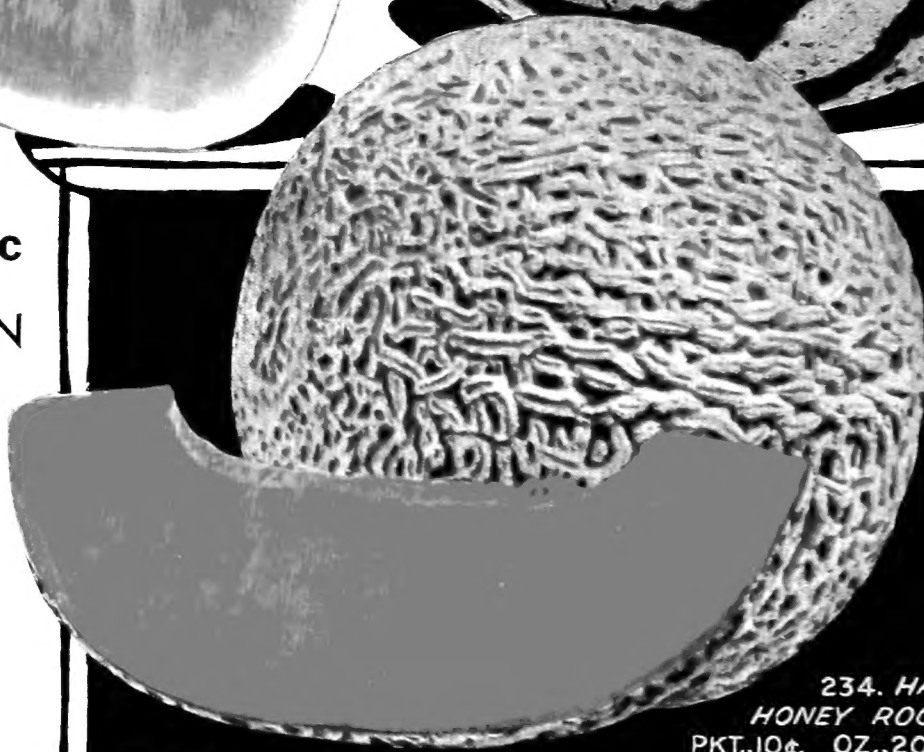
265. HASTINGS'
DIXIE QUEEN
PKT., 10¢.
OZ., 20¢.
¼ LB.,
60¢.

HASTINGS'
35¢ » » BIG « « 35¢
5-OUNCE
MELON COLLECTION

Greatest value offered—Enough to plant ¼ acre of the best melons grown. One full ounce each of these 4 wonderful Watermelons and the best of all Cantaloupes or Muskmelons—Honey Rock, Grand Champion and Gold Medal Winner, All-America Vegetable Selections, 1933.

Less than ½ price, 80¢ worth, for only 35¢.

¼ Pound Each—Plants One Acre—for \$1.25.



234. HASTINGS'
HONEY ROCK MELON
PKT., 10¢. OZ., 20¢. ¼ LB., 50¢.




260. IMPROVED KLECKLEY SWEET
WONDERMELON
PKT., 10¢.
OZ., 15¢.
¼ LB.,
35¢.

257. THURMOND GRAY
PKT., 5¢. OZ., 10¢. ¼ LB., 25¢.

Please do not write in above space

S-36 | PLEASE DO NOT WRITE IN THIS SPACE

Remember—No order too large or too small to send to HASTINGS'



5394 Rose Cornflower
Pkt., 10c

These Are Your FREE Flowers!

With every order for \$1.00, or over, that you send us for garden and flower seeds from this catalog before May 1, 1936, we shall send you one packet each of these 5 beautiful and easily grown flowers—Absolutely Free.

All are fully described in the flower seed section, pages 68 to 95—a beautiful new rich rose Cornflower or Bachelor Button, Double Spotted Balsam or Lady Slipper, Hybrid Linarias or Miniature Snapdragons, Matthiola Bicornis or Evening Scented Stocks, and Hastings' Japanese Chrysanthemum-flowered Sunflower.

This is part of our neighborly service, in giving you more real value than can be obtained anywhere else. The greatest choice, the finest seeds—as near as your mail-box.

Order \$1.00 worth of seeds from us and get all these unusual and novel flower seeds FREE.

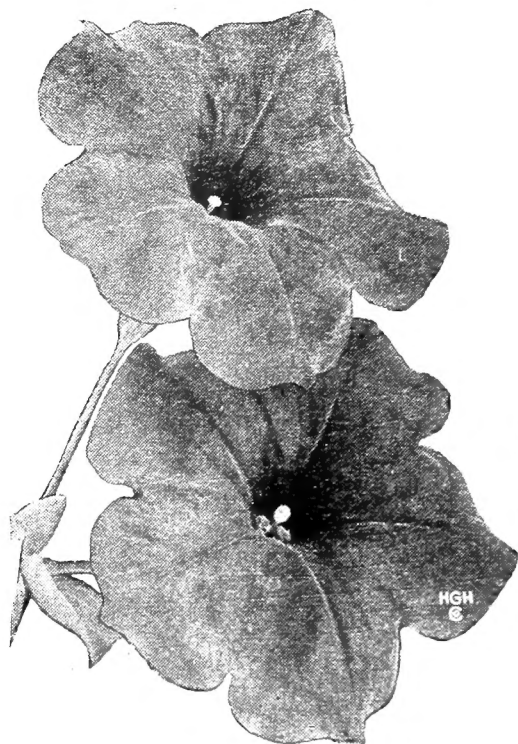
7455 Linaria Hybrids
Pkt., 10c

4771 Spotted Balsam
Pkt., 10c.

9140 Jap. Sunflower
Pkt., 10c

7686 Evening Stock
Pkt., 10c

1936 ALL-AMERICA SELECTIONS



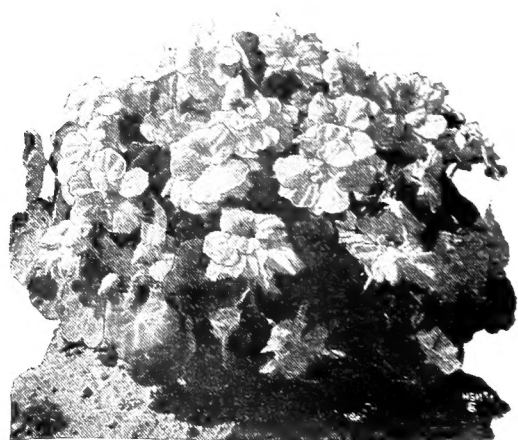
(8183) Flaming Velvet Petunia—G. M.

Flaming Velvet Petunia

8183 1936 A. A. S. Gold Medal. Rich and brilliant velvety blood red or crimson with scarlet glints. This is the closest approach to a red petunia so far created. Hybrids, easy to grow type, 15-18 in. tall, producing many flowers all season until killing frosts. Outstanding for color, type and uniformity. A very fine stock with practically no off-colored flowers. The only Gold Medal winner for 1936. Packet, 25c. 1/32 Oz., \$1.00.

Golden Globe Nasturtium

7874 1936 A. A. S. Award of Merit. True bush form of the famous Double Golden Glean; semi-double, sweet-scented golden yellow sensation. 9-12 in. high, compact and bushy, uniform and loaded with largest size flowers continuously until killing frosts. Grand for edging, pots and boxes; also makes splendid cutting material. The best color, form and real Tom Thumb type of this all-time favorite. Packet, 25c. Oz., 50c. 1/4 Lb., \$1.60. Lb., \$5.



(7874) Double Golden Globe Nasturtium—A. M.



(7603) Hastings' Dixie Sunshine Marigold—A. M.

7603 DIXIE SUNSHINE Hastings' New Marigold

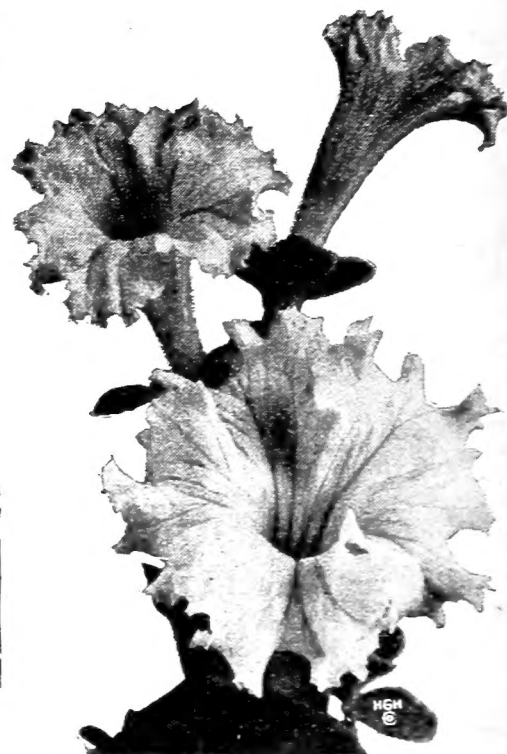
See Front Cover Picture in Color
1936 A. A. S. Award of Merit. Easily the finest of all Marigolds, especially desirable in the South because it is late blooming. 3-4 ft. tall, luxuriant foliage and chrysanthemum-like flowers in abundance. Superb cut-flowers last 10-14 days in water, and 100% fully double. Sensation of the year. Packet, 25c. 1/8 Oz., 50c.

5740 Sensation Cosmos

1936 A. A. S. Award of Merit. Colors are pink and white on this very early, super-giant flowered, regular annual 4-6 ft. type. Huge 4-5 in. flowers, on long wiry stems for best cosmos cutting. Leaving plants 3 or 4 ft. apart makes them show flowers. This is the finest type of giant cosmos so far produced. Packet, 25 seeds, 25c. Large Packet, 50 seeds, 50c. 200 seeds, \$1.50.



(5740) Giant Sensation Cosmos—A. M.



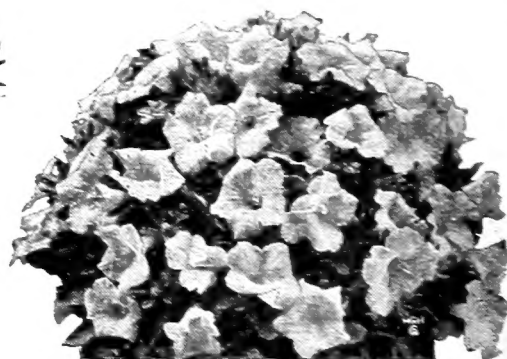
(8212) Dainty Lady, Yellow Petunia—A. M.

Dainty Lady Petunia

8212 1936 A. A. S. Award of Merit. Grandiflora single fringed beauty, the first and only yellow petunia. Delicate creamy golden yellow with attractively frimbriated petals. Plants are rather compact, half-dwarf, 15 in., free-flowering over the season and a distinct acquisition. Also wins Award of Merit by the Royal Horticultural Society of England. A real California achievement in petunias. Packet about 100 seeds, 50c. 3 Packets, \$1.00.

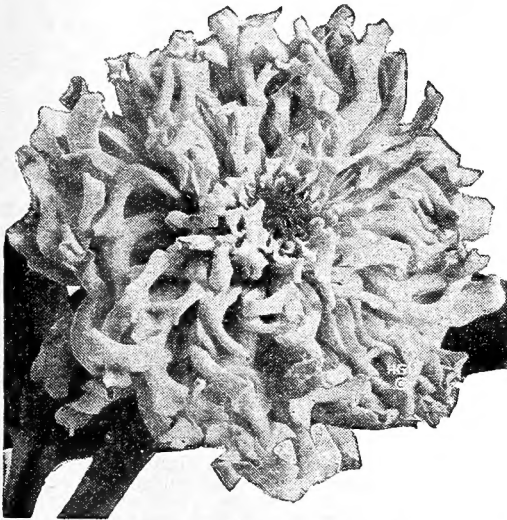
Rose Gem Petunia

8194 1936 A. A. S. Award of Merit. Companion to the 1933 Gold Medal Pink Gem. This most dwarf and compact plant, only 6-8 in. high and very bushy, is literally blanketed with 2 in. blooms of that most popular Rose of Heaven bright rose-pink color. Delightful for edging, pots and boxes and much superior in color to Pink Gem. The type is still rather variable as well as the flower color but most of them are beautiful and Rose Gem is a fine addition to this desirable dwarf type. Pkt., 35c. 1/64 Oz., \$1.50. 1/16 Oz., \$5.60.



(8194) Rose Gem Petunia—A. M.

1935 ALL-AMERICA SELECTIONS



(9910) Fantasy Zinnia—Award of Merit

9910 Fantasy Zinnias

1935 A. A. S. Award of Merit. Most striking of novelties, curled and crested type, really quilled and twisted. Mixed colors, medium size for splendid cutting and arrangement. 2½ ft. tall and very free-flowing all season. Far superior to quilled Zinnias in form and colors. This and Orange Flare Cosmos are the most popular and satisfactory novelties introduced in years. Packet, 20c. ⅓ Oz., 35c. Oz., \$2.00.

Scarlet Gleam Nasturtium

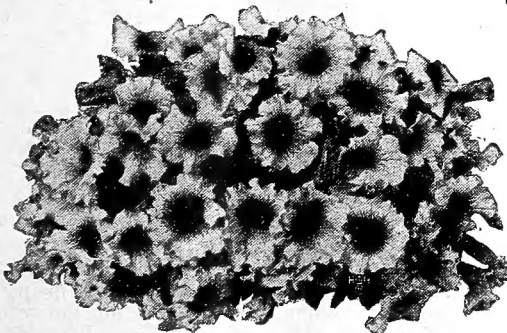
7888 1935 A. A. S. Gold Medal. See back cover picture. Glorious scarlet, semi-double, sweet scented, ruffled flowers in profusion all season. Semi-bush type, spreading bushes and flowered on nice long cutting stems. These fragrant beauties are causing lots of comment everywhere. Pkt., 20c. Oz., 45c. ¼ Lb., \$1.50. Lb., \$4.50.

Gleam Hybrid Nasturtiums

7880 1935 A. A. S. Award of Merit. See back cover picture. Glorious colorful mixture from the original Double Golden Gleam. Sweet-scented, semi-double, ruffled flowers, on semi-bush plant. These created a sensation around the world last year and bid to displace our old favorite single nasturtiums. Packet, 15c. Oz., 25c. ¼ Lb., 75c. Lb., \$2.50.

Martha Washington Petunia

8192 1935 A. A. S. Award of Merit. Entirely new type, dwarf, ball-shaped, compact 9 in. plant, covered with ruffled flowers. The whitish blue flowers are heavily veined deep violet, resembling Lady Washington Geraniums in markings. Medium sized and beautifully ruffled. Pkt., 25c. 1/64 Oz., \$1.00. 1/16 Oz., \$3.00.



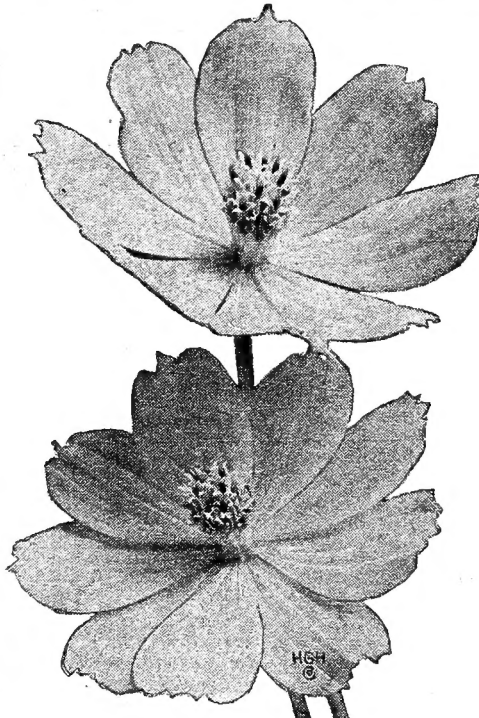
(4400) Rust Proof Antirrhinums—C. of H.

Rust Proof Antirrhinums

4400 1935 A. A. S. Certificate of Honor. University of California Mixture. Superb horticultural achievement, 75% of plants are absolutely rust-proof, the rest resistant. This allows everybody again to grow fine Snapdragons. Tall Maximum type, many colors, large flowers, long spikes. Packet, 25c. 1/16 Oz., 45c. Oz., \$5.00.

Orange Flare Cosmos

5735 1935 A. A. S. Gold Medal and Grand Champion. Greatest novelty in years. Early Klondyke Cosmos, blooming in 2 to 3 months from seed and lasting all summer. Richest orange imaginable, 2-3 ft. tall, bushy, wonderful cutting and loaded with flowers all the time. Cut-and-come-again rare beauty for garden and border satisfaction. Pkt., 20c. ⅓ Oz., 35c. Oz., \$2.



(5125) Orange Shaggy Calendula—Gold Medal

Orange Shaggy Calendula

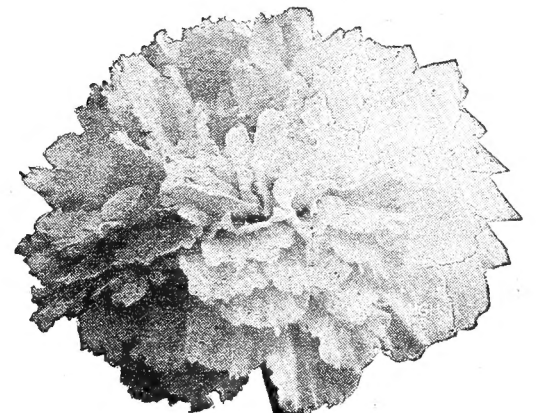
5125 1935 A. A. S. Gold Medal. Most beautiful of all Calendulas; laciniated petals, rich orange color, most graceful and desirable garden variety. Entirely unique. Start it early, to bloom before hot weather, as with all calendulas. Chrysanthemum-like flowers for exceptional and long-lasting cutting material. Packet, 15c. ¼ Oz., 35c. Oz., \$1.00.

Rosamond Larkspur

7285 1935 A. A. S. Gold Medal. Awarded in 1934 but introduced in 1935. Finest garden larkspur yet. Tall 4 ft. branching type, uniform heavy spikes of fully double flowers. New, distinct rose color which doesn't fade. It is also 2 weeks earlier blooming for fine cutting before other larkspurs are available. This lengthens the blooming period, provides the best color and is the most satisfactory variety to grow. Packet, 15c. ⅓ Oz., 25c. Oz., \$1.50.

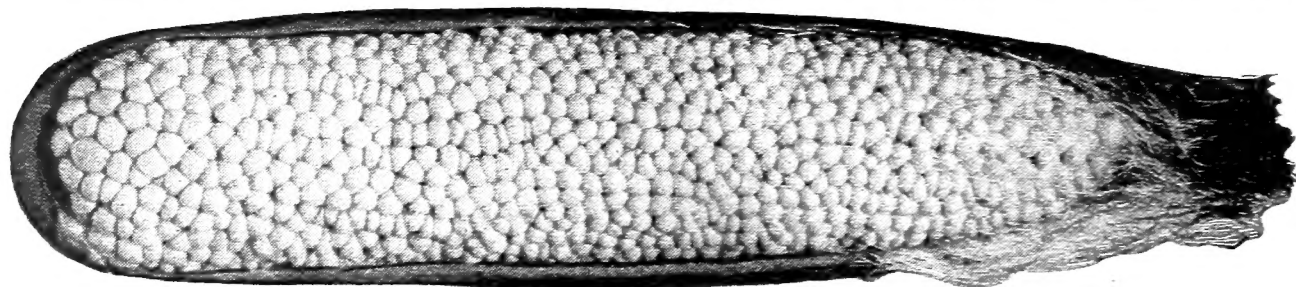
Yellow Supreme Marigold

7619 1935 A. A. S. Gold Medal. See Front Cover Picture. Beautiful new carnation-flowered, rich primrose yellow, 100% double, odorless marigold. 2-3 ft. tall, free-flowering plant with larger and more graceful flowers than the popular Guinea Gold. Delightful for garden and cutting, earlier than Dixie Sunshine and fine to prolong the flowering season with it. Packet, 15c. ¼ Oz., 45c. Oz., \$1.50.



(8192) Martha Washington Petunia—A. M. (5735) Orange Flare Cosmos, Grand Champion (7619) Yellow Supreme Marigold, Gold Medal

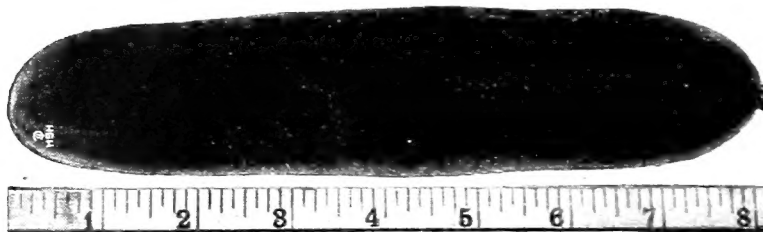
NEW ALL-AMERICA SELECTIONS



(166) Asgrow Golden Colonel Sweet Corn—The Golden Country Gentleman—1936 Award of Merit.



(312) Paramount Parsley—Extra Triple Curled—1936 Award of Merit



(182) Straight-8 Cucumber—1935 Gold Medal



(373) Comet Radish—1936 Award of Merit

All-America Vegetables

Similar to the All-America Selections of new flowers, the vegetable Council, America's ten leading vegetable authorities, has chosen the most outstanding and worthy new varieties for 1936 introduction. One of these trial grounds is on the Hastings' Plantation, under Donald M. Hastings as judge and member of the council. We are glad for our friends to inspect the All-America trials and express opinions on them. It is the purpose of the council to choose varieties with the greatest popular appeal and usefulness, provided they are better than any other similar varieties already on the market.

From many proposed new varieties from around the world, tried out in ten different sections of America, here are the introductions chosen as most worthy and dependable.

373 Comet Radish

1936 A. A. S. Award of Merit. Highest point winner. Scarlet Globe-Sparkler cross selection. A radish of promise for forcing and for home gardens. Originator in Holland claims it an outdoor variety for commercial shipping and home gardeners. It is early and very long-standing, acquiring large size before becoming pithy. Globe to olive shaped, bright scarlet and stays in eating condition longer than Crimson Giant. Medium tops, uniform roots, bright attractive color, crisp and solid. An exceptional Scarlet Globe type. Packet, 15c. Oz., 25c. 1/4 Lb., 60c. Lb., \$1.75.

312 Paramount Parsley

1936 A. A. S. Award of Merit. This exceptional new parsley is a deep green, extra triple and finely curled, very pure strain of ample size. It is a pure line selection of Extra Triple Curled, selected for dark green color and uniformity. Judges recommending placed it high on their lists for real merit. In our opinion, it is the finest parsley in existence, both for home and market use. All home gardens should grow some parsley. Packet, 15c. Oz., 25c. 1/4 Lb., 50c. Lb., \$1.50.

166 Golden Colonel Sweet-Corn

1936 A. A. S. Award of Merit. Golden Country Gentleman. Just what we have wanted for a long time. It is late, zig-zag pattern of deep shoe-peg kernels, 7 inch ears, of excellent quality and very uniform. Started as a Golden Bantam-Country Gentleman cross in 1925, this has had 10 years of intense breeding. The fine flavor and rich color of the Bantam has been retained, otherwise it is like white Country Gentleman. Stalks are sturdy, often with 2 very sweet ears, 92 days to eating stage. 2 Oz., Packet, 15c. Lb., \$1.00.

182 Straight 8 Cucumber

1935 A. A. S. Gold Medal. Symmetrical, almost cylindrical new variety. It is rounded at ends, nearly ideal dark green color, unusually free from objectionable pale striping or tipping. In best slicing or market condition, this white spine variety is quite straight, eight inches long and 1 3/4 to 2 in wide. The vines are vigorous and remarkably productive. Bred for the ideal shipping type. Its fine qualities also make it an ideal slicing variety for the home garden and local market. Packet, 10c. Oz., 30c. 1/4 Lb., 90c. Lb., \$2.50.

48 Asgrow Wonder Beet

1934 A. A. S. Gold Medal. 56 days to market size. This pedigreed stock is unsurpassed in earliness, uniformity and in depth of interior color. Tops are medium, erect, uniform in size and color. Roots are semi-globe shaped, deep red, smooth, with small neck and tap root. Flesh is purplish red with zones of slightly lighter shade; tender and of excellent quality. The best early beet to date. Packet, 10c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25.

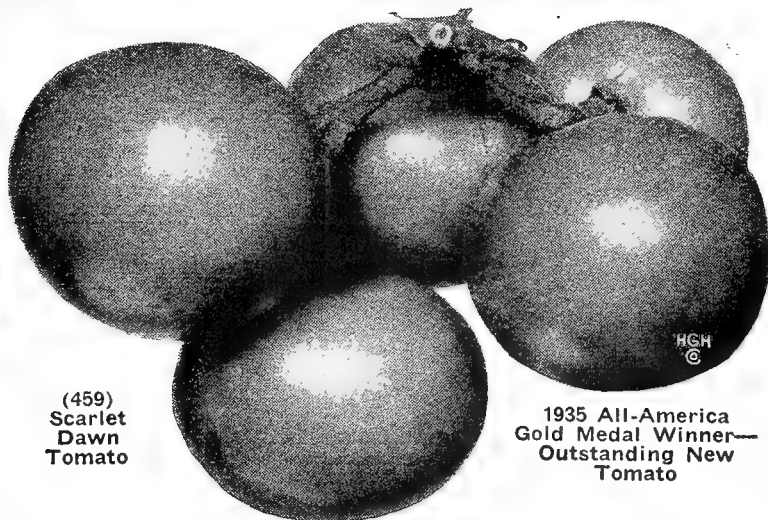
21 Tendergreen Stringless Bean

1933 Gold Medal. Highest quality bush bean. Plants are large, erect and prolific. Pods are about 6 in. long, nearly straight, round, absolutely stringless and fiberless, fleshy, smooth and very attractive. Early concentrated season. Splendid for home market and canning. This is the best snap bean of them all. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.10. See Quantity Prices on Rear Color Sheet.

FINEST VEGETABLE NOVELTIES



(414) Viking Spinach—1935 A. A. S. Award of Merit



(459)
Scarlet
Dawn
Tomato

1935 All-America
Gold Medal Winner—
Outstanding New
Tomato

459 SCARLET DAWN TOMATO

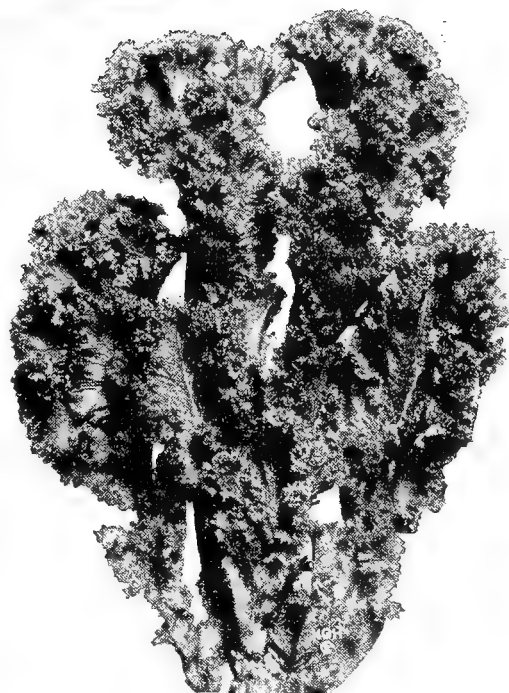
1935 A. A. S. Gold Medal. 68 days from plants to good picking. Exceptional new Tomato that has done well in all parts of the country, receiving honorable mention at Cornell and Connecticut Experiment Station trials as well as being outstanding from Georgia to California in the All-America trials. It is a Marglobe cross and therefore wilt and rust-resistant; of the deep Marglobe red color, globe-shaped, earlier and rounder than Pritchard Scarlet Topper. In fact, it is a few days earlier than Break O' Day, for high early market prices and the first home garden tomatoes. It is a heavy bearer, of very solid fruits of excellent quality and flavor. You'll surely want this Tomato. Packet, 10c. 1/2 Oz., 35c. Oz., 60c. 1/4 Lb., \$2.00. Lb., \$7.50.

414 Viking Spinach

1935 A. A. S. Award of Merit. Selection from King of Denmark Viroflay cross. It is comparable with Giant Nobel and seems darker green, larger leaved and longer standing. Similarly also, it is smooth-leaved in warm weather but inclined towards crumpled-leaved in cool weather. Leaves are very large, thick, pointed with rounded tip, tender and deep green in color. It is a meritorious, longstanding before running to seed, giant thick-leaved spinach that warrants your attention. Packet, 10c. Oz., 15c. 1/4 Lb., 25c. Lb., 75c.

274 Giant Southern Curled Longstanding Mustard

1935 A. A. S. Gold Medal. This highest ranging 1935 introduction is considerably more curled and of a softer, brighter color than the original Giant Southern Curled. It was produced from a single plant and continued selection for longstanding quality. It is noticeably longstanding before getting tough or running to seed. It is a very fancy type, in our Hastings' Plantation Trials resembling the old Fordhook Fancy in leaf appearance but more compact in growth. It should be of a higher market value and also especially desirable for the home garden. Packet, 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 75c.



(274) Giant Southern Curled Longstanding Mustard—1935 Gold Medal

240 Imperial Cantaloupe

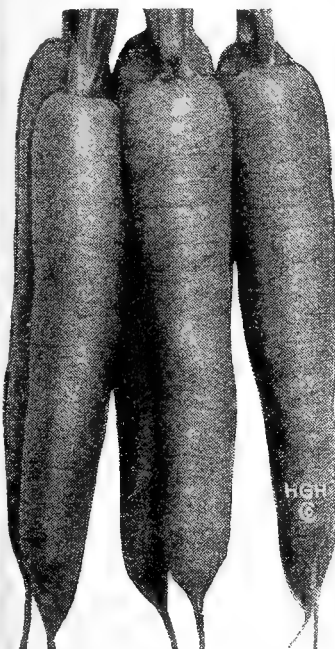
1935 A. A. S. Award of Merit. Wonderful cross from Honey Ball and Hale's Best. Its greatest advantage is that it can be thoroughly vine ripened and still shipped long distances or kept for a long time. This is the best cropper in a hot, dry season that we have ever observed and it almost never shows spoilage in the field even when quite ripe. It has orange flesh, yellow netted fruit of Rocky Ford size, excellent flavor and texture. Packet, 10c. Oz., 20c. 1/4 Lb., 50c. Lb., \$1.50.

64 Imperator Carrot

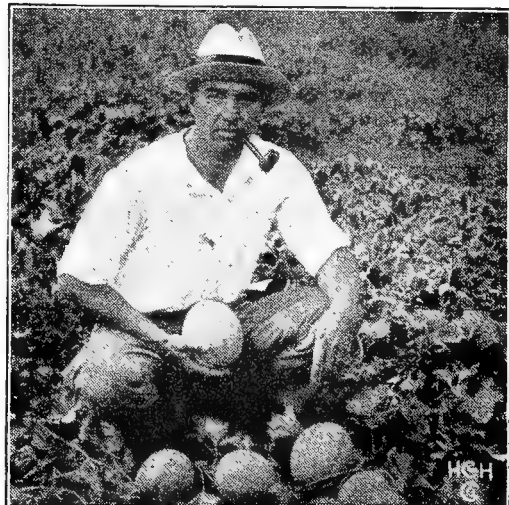
1933 A. A. S. Award of Merit. Handsome roots, 7 to 8 in. long, slightly tapering, sloping shoulders to bunch well. Deep solid orange color throughout, brittle, tender, sweet and delicate in flavor. Recommended for all purposes, a long-rooted Carrot with short rooted quality. This gives us, in the South and East, a splendid quality variety of good length to compete in the market with California irrigated Danvers carrots. Packet, 10c. Oz., 15c. 1/4 Lb., 30c. Lb., 90c. See Quantity Prices on Rear Color Sheet.

261 Hastings' Graystone Watermelon

1933 A. A. S. Award of Merit. 90 days, 30-50 Lbs. Distinct gray-green skinned Hastings' Stone Mountain. It has all the superb eating and producing qualities of that world's most popular variety, together with even thinner rind and if possible, even sweeter and more luscious crisp red heart and flesh. Mammoth size, round-oblong shape, rich red flesh and there is no finer eating melon in existence. We are just as proud of this variety as we are of our Stone Mountain. Packet, 10c. Oz., 20c. 1/4 Lb., 60c. Lb., \$2.00.



(64) New Imperator Carrot



(240) A. A. S. Selects Imperial Cantaloupe

VEGETABLE PLANTING CALENDAR

This planting schedule is given to make planning a garden and keeping it producing—EASY. Naturally, planting time varies as one goes north or south. In the extreme South, most vegetables may be planted through the winter months but this calendar is based on the middle South or Cotton Belt, about the latitude of Macon, Ga., Tuscaloosa, Ala., Greenville, Miss., Dallas, Tex. South of this latitude planting will be earlier and in the upper South of

course later. New York-Chicago latitude averages about one month later; Ohio River territory about 15 days later than this calendar.

Depth of planting is for medium loamy soils. In sandy soils, plant seed a little deeper, less in heavy soils.

For earliest vegetables use "Hotkaps." See Page 123.

NAME OF VEGETABLE	Seed for 50 feet of row	How usually planted	Lbs. Seed to sow an acre	Distance between rows	Plants apart in row	Depth to plant	Time to Plant	Ready to Use
Artichoke, Tubers	2 lbs.	Drills	400 lbs.	2 ft.	1 ft.	2 in.	Feb. to Apr.	6 mos.
Asparagus	1/2 oz.	Drills	4-5 lbs.	14-18 in.	3-6 in.	1 in.	Mar., Apr.	3 yrs.
Asparagus Roots	25 rts.	In Beds	10,000 rts.	2 ft.	2 ft.	3 in.	Dec. to Apr.	2 yrs.
Beans, Bush	1 lb.	Drills	60 lbs.	2 ft.	3 in.	1 in.	Mar. to Aug. 15th	6-9 wks.
Beans, Pole	1/2 lb.	Drills	30 lbs.	3-4 ft.	8 in.	1 in.	Apr. to Aug. 1st	8-13 wks.
Beets	1/2 oz.	Drills	6-8 lbs.	14-24 in.	2-3 in.	3/4 in.	Mar. to Sept. 1st	8-11 wks.
Broccoli	1 pkt.	Transplant	1/4 lb.	2 ft.	2 ft.	1/2 in.	Mar. to Apr.	3 mos.
Brussels Sprouts	1 pkt.	Transplant	1/4 lb.	2 ft.	2 ft.	1/2 in.	Mar. to Apr., July to Sep.	4 mos.
Cabbage Seed	1 pkt.	Transplant	1/4 lb.	2 ft.	14-24 in.	1/2 in.	Dec. to Mar.	4 mos.
Cabbage Plants	50	In Rows	10,000 pls	2 ft.	14-24 in.	3 in.	Feb.-Apr., July, Aug.	3-4 mos.
Cantaloupe	1 pkt.	In Hills	1 lb.	4 ft.	4 ft.	1 in.	May, June	3 mos.
Carrot	1 pkt.	Drills	3-5 lbs.	1 1/2 ft.	2 in.	1/2 in.	Mar. to Sept.	8-10 wks.
Cauliflower	1 pkt.	Transplant	1/4-1/2 lb.	2 1/2 ft.	2 ft.	1/2 in.	Mar. to Apr.	3 mos.
Celeriac	1 pkt.	Drills	1/2-1 lb.	2 ft.	6 in.	1 1/4 in.	Mar., Aug.	4 mos.
Celery	1 pkt.	Transplant	1/4 lb.	2-3 ft.	4-6 in.	1/2 in.	Mar., Aug.	4-5 mos.
Chard, Swiss	1 oz.	Drills	8-10 lbs.	2 ft.	2-4 in.	1 in.	Mar. to Sept. 1st	8-11 wks.
Citron	1 pkt.	In Hills	1 lb.	4 ft.	3 ft.	1 in.	May, June	3 mos.
Collard Plants	50	In Rows	10,000 pls	2-2 1/2 ft.	18 in.	3 in.	Feb.-Apr., July, Aug.	3-4 mos.
Collard Seed	1 pkt.	Transplant	1/4-1/2 lb.	2-2 1/2 ft.	18 in.	1/2 in.	Feb.-Apr., July, Aug.	3-4 mos.
Corn, Garden, Pop	1 pkt.	Drills	14 lbs.	3 ft.	6 in.	1 in.	Apr. to July	3 mos.
Cos Lettuce	1/2 oz.	Transplant	1 lb.	1 ft.	10 in.	1/2 in.	Mar. to Sept.	2-3 mos.
Cress	1 oz.	Drills	10 lbs.	18 in.	3 in.	1/2 in.	Feb., Mar., Sept.	5 wks.
Cucumbers	1 pkt.	In Hills	1-2 lbs.	4-5 ft.	3-4 ft.	1 in.	May, June	3 mos.
Eggplant Seed	1 pkt.	Transplant	1/4-1/2 lb.	2 1/2 ft.	18-24 in.	1/2 in.	Mar. to May	3-4 mos.
Eggplant Plants	24	In Rows	7,500 pls.	2 1/2 ft.	18-24 in.	3 in.	May, June	2 mos.
Endive	1/2 oz.	Drills	4-5 lbs.	18 in.	12 in.	3/4 in.	Aug.	10 wks.
Fetticus, Corn Salad	2 oz.	Drills	10-12 lbs.	18 in.	4 in.	3/4 in.	Feb., Mar., Sept., Oct.	6 wks.
Gherkins	1 pkt.	In Hills	1-2 lbs.	4 ft.	3 ft.	1 in.	May, June	3 mos.
Gourds	1 pkt.	In Hills	1-2 lbs.	4 ft.	4 ft.	1 in.	May, June	3-4 mos.
Herbs	2 pkts.	Drills	1 ft.	1 ft.	6 in.	1/2 in.	Mar. to May	1-4 mos.
Horseradish Roots	50	In Rows	20,000 pls	2 ft.	1 ft.	4 in.	Feb., Mar.	6-12 mos.
Kale or Borecole	1/2 oz.	Transplant	4-5 lbs.	2 ft.	18 in.	1/2 in.	Feb. to Oct.	3-4 mos.
Kohl Rabi	2 pkts.	Transplant	1/2 lb.	18 in.	6 in.	1 1/2 in.	Mar., Apr.	8-10 wks.
Leek	1/4 oz.	Drills	3-4 lbs.	1-2 ft.	2 in.	3/4 in.	Mar., Apr., Sept.	4-5 mos.
Lettuce	1 pkt.	Transplant	3-4 lbs.	12-18 in.	4-8 in.	3/4 in.	Mar. to Sept.	2-3 mos.
Mustard	1/2 oz.	Drills	4-5 lbs.	18 in.	4-6 in.	1/2 in.	Mar. to Oct.	4-6 wks.
Okra	1 oz.	Drills	10-12 lbs.	3 ft.	1 ft.	1 in.	Apr., May	3-4 mos.
Onion	1 pkt.	Drills	3-4 lbs.	2 ft.	3 in.	1/2 in.	Sept., Oct., Mar., Apr.	3-5 mos.
Onion Plants	100	In Rows	60,000 pls	2 ft.	3 in.	2 in.	Dec. to Apr.	3 mos.
Onion Sets	1 lb.	In Rows	8-12 bu.	2 ft.	3 in.	1 1/2 in.	Sept. to Apr.	3-4 mos.
Parsley	2 pkts.	Drills	3 lbs.	12-18 in.	4-6 in.	3/4 in.	Mar., Apr., Aug.	3-4 mos.
Parsnips	2 pkts.	Drills	5 lbs.	2 ft.	4 in.	3/4 in.	Mar., Apr.	4-5 mos.
Peas, Garden	1 lb.	Drills	60-120 lbs.	1-2 ft.	2 in.	1 in.	Mar. to May	7-9 wks.
Peas, Cow or Field	1/2 lb.	Drills	30-60 lbs.	3 ft.	2 in.	2 in.	May to Aug.	3 mos.
Pepper	1 pkt.	Transplant	1/4 lb.	3 ft.	2 ft.	1 1/2 in.	Apr. to June	3-4 mos.
Pe Tsai, Chinese Cabbage	1 pkt.	Transplant	1/4-1/2 lb.	2 ft.	2 ft.	1 1/2 in.	Feb., Mar.	3-4 mos.
Potatoes, Irish, Tubers	7 1/2 lbs.	In Rows	500 lbs.	2 1/2 ft.	1 ft.	2 in.	Mar., Apr., July, Aug.	3 mos.
Potatoes, Sweet, Plants	25	In Rows	6,000 pls.	3 1/2 ft.	2 ft.	3 in.	Apr., May	5 mos.
Pumpkin	1 pkt.	In Hills	2-4 lbs.	6-8 ft.	4-6 ft.	3/4 in.	May, June	3-4 mos.
Radish	1/4 oz.	Drills	8-10 lbs.	1 ft.	2 in.	3/4 in.	Feb. to Sept.	3-6 wks.
Rape	1 oz.	Drills	10-20 lbs.	1 ft.	1 in.	1 1/2 in.	Feb. to Sept.	6-8 wks.
Rhubarb or Pie Plant	25 roots	Bed, Row	4,800 rts.	3 ft.	2 ft.	tips out	Feb., April	1-2 yrs.
Rutabaga	1 oz.	Drills	2-4 lbs.	2 ft.	4 in.	1 1/2 in.	Feb.-Aug.	10-14 wks.
Salsify	1 oz.	Drills	6-8 lbs.	18 in.	3 in.	3/4 in.	Feb.-May	4-5 mos.
Spinach	1/2 oz.	Drills	10-15 lbs.	18 in.	3 in.	1 in.	Feb.-May; Sept., Oct.	4-7 wks.
Spinach, New Zealand	1/2 oz.	Drills	8-10 lbs.	18 in.	3 in.	1 in.	Apr.-July	2 mos.
Squash, Summer	1/2 oz.	In Hills	3-4 lbs.	3 1/2 ft.	3 1/2 ft.	1 in.	Apr.-June	2-5 mos.
Tomato	1 pkt.	Transplant	1/4 lb.	3 1/2 ft.	3 ft.	1 1/2 in.	Mar.-Aug.	3-4 mos.
Tomato Plants	24	In Rows	6,000 pls.	3 1/2 ft.	3 ft.	3 in.	May, June, Aug.	3 mos.
Turnips	1 oz.	Drills	2-4 lbs.	12-20 in.	3 in.	1 1/2 in.	Feb.-Sept.	8-10 wks.
Turnip Greens	1 oz.	Broadcast	4-6 lbs.	6 ft.	4-6 ft.	1 1/2 in.	Feb.-Sept.	4-6 wks.
Watermelon	1 oz.	In Hills	1 lb.	6 ft.	4-6 ft.	3/4 in.	May, June	3-4 mos.
Grass, Lawn, and Bermuda	1,000 sq. ft. 5 lbs.	Broadcast	150 lbs.			1/16 in.	Sept.-Mar.	1-2 mos.

FIELD SEED PLANTING CALENDAR — WRITE FOR QUANTITY PRICES

CROP	Wt. Bu.	Seed Acre	Time to Plant	CROP	Wt. Bu.	Seed Acre	Time to Plant
Alfalfa	60 lbs.	20-25 lbs.	Feb.-Sept.	Corn, Field, Roasting	56 lbs.	7-14 lbs.	Mar.-June
Artichokes	50 lbs.	400 lbs.	Mar.-Apr.	Corn, Kaffir	50 lbs.	8-10 lbs.	Mar.-July
Beans, Mung	60 lbs.	4-6 lbs.	May-July	Corn, Milo Maize	50 lbs.	8-10 lbs.	Apr.-June
Beans, Poultry	60 lbs.	5-6 lbs.	May-July	Cowpeas	60 lbs.	60-120 lbs.	Apr.-July
Beans, Mam. Soy.	60 lbs.	30-90 lbs.	Apr.-June	Crotalaria	8-15 lbs.	Apr.-June	
Beans, Small Soy	60 lbs.	10-15 lbs.	Apr.-June	Grass, Sudan	40 lbs.	25 lbs.	Apr.-June
Beans, Velvet	60 lbs.	15-30 lbs.	Apr.-June	Grass, Bermuda	6 lbs.	6 lbs.	Apr.-July
Bene	50 lbs.	5-10 lbs.	Mar.-May	Grass, Pasture	50 lbs.	50 lbs.	Oct.-Mar.
Buckwheat	52 lbs.	50-60 lbs.	Mar.-Apr.	Hegari, in drills	50 lbs.	8-10 lbs.	Apr.-June
Cane, Sorghum	50 lbs.	50 lbs.	Apr.-June	Lespedeza	15-30 lbs.	Mar.-Apr.	
Cane, Syrup	50 lbs.	12-15 lbs.	Apr.-June	Millet, Golden	50 lbs.	50 lbs.	Apr.-June
Chufas	44 lbs.	11-16 lbs.	Apr.-June	Millet, Pearl	50 lbs.	10 lbs.	Apr.-June
Clovers, Most	60 lbs.	10-25 lbs.	Feb.-Oct.	Peanuts	24 lbs.	24-48 lbs.	Apr.-June
Corn, Broom	50 lbs.	8-10 lbs.	Apr.-June	Rape	50 lbs.	10-20 lbs.	Aug.-June
Corn, Chicken	50 lbs.	8-12 lbs.	Apr.-June	Sagrain-Feterita	50 lbs.	8-10 lbs.	Apr.-June

EVERYTHING
THAT GROWS

Hastings'
SEEDS

DELIVERED
TO YOU

ARTICHOKES

4 Jerusalem, Tubers Excellent for table use, being boiled like potatoes, boiled and served with a cream and butter dressing, and they are extensively used for pickling. The tubers may be cut according to their eyes or buds, the same as potatoes, and a couple pounds will plant a 50-ft. row. See Page 58. Lb., 25c. 5 Lbs., \$1.00. See Quantity Prices on Rear Color Sheet.

ASPARAGUS

One of the earliest and most delicious of all vegetables. You can have a fine bed of asparagus by planting our Washington Asparagus roots and if roots are planted this spring you can cut from the bed next spring. With the seed, 1 to 2 years longer is required before you can make good cuttings.

CULTURE—Sow seed thinly in drills one foot apart early in the spring or fall after soaking seed in warm water for an hour. Use a rich, well worked light soil and when well up, thin plants to two inches apart and cultivate often until the plants are a year old.

Transplant or set out the roots in permanent bed, using the richest soil you have, thoroughly prepared and worked very deep. Set roots deep as soil allows and 18 inches apart in rows 4 to 5 feet apart. Cultivate frequently until plants meet in the rows. Use plenty of stable manure or other fertilizer on bed before and after setting out roots, mixing well into soil. A sprinkling of salt and a dressing of fresh wood ashes and manure after plants die down each year is advisable. Plant 100 roots to 15 by 20 foot bed; a packet of seed to 50 ft. of row. 1 Oz. makes about 750 plants. Beds last about 8 years.

2 Washington Asparagus Seed Finest and largest variety of asparagus now known. Extremely resistant to asparagus rust, very vigorous grower and a very high-yielding strain of Giant Asparagus. It is the most uniform market type, uniformly rust-resistant, very large sized, high-yielding and being a rapid grower is very tender. It is without doubt the best Asparagus grown today and our seeds are the pure strain of this finest variety. Pkt., 10c. Oz., 15c. 1/4 Lb., 30c. Lb., \$1.00. Postpaid. Quantity Prices on Rear Color Sheet.

3 Washington Asparagus Roots It will pay you, even if you already have an asparagus bed, to plant some of these large new Washington Roots. Bunched for sale, the Washington looks so nice and is so fine that it brings higher prices than any other variety. For home use, you will be delighted with the tips in both quality and appearance over any other you have ever grown. They are firm and do not begin to branch until well out of the ground. Growing rapidly they are the tenderest of all. Plant Hastings' Plantation Grown Asparagus roots and save 1 1/2 to 2 years' time in having your bed ready for cutting. Prices: 50 Roots, 75c. 100 Roots for \$1.25. Postpaid. Quantity Prices on Rear Color Sheet.

HASTINGS' BEANS

Hastings' Garden Beans of all varieties are the best beans grown in the United States.

With Hastings' Seeds you are safe; you get the very best there are grown.

CULTURE—Plant beans in the middle South from March to September. Continuous plantings may be grown through the entire summer. In the lower South, plantings may be made earlier but bush beans do not grow well there during midsummer, so spring and fall plantings should be made. Sow in drills 1 1/2 to 2 feet apart, dropping a bean every 4 in. and cover 2 in. Soil should be warm and moist for good germination. When ready to bloom draw soil up around the stems. Cultivate frequently and keep pods picked as they ripen. This keeps them bearing a long time.

Hastings' Best 4 Beans, 30c

Thousands of our customers like a good assortment of beans, a packet each of several good kinds for use in small gardens. To meet this demand we offer this splendid collection of four varieties, every one of them a leader in its particular class. We know that you will be more than pleased with Hastings' Best 4 Bean Collection. One packet each of Stringless Green Pod, Sure Crop Stringless Wax, McCaslan Pole and Henderson Bush Lima Beans. The 4 quarter-pound packets, postpaid, 30c.

Lima Bean Collection, 25c

Grow plenty of lima or butter beans in your garden for use green during summer and fall and as dry shell beans during winter. One full sized packet each of 3 best bush lima beans for your garden. Henderson's Bush Lima, most prolific white seeded; Jackson Wonder, the Georgia variety that's almost dry-weather proof; Fordhook, the largest thick seeded and most delicious flavored of all.

These are all bush varieties. No trouble with poles, stakes or trellises. Just as easy to grow as ordinary bush snap beans. Three one-quarter-pound packets, one each of these three best bush limas, postpaid, 25c.



(2) Hastings' Washington Asparagus



(21) New Tendergreen Stringless—Page 8

GREEN POD BUSH BEANS

21 TENDERGREEN STRINGLESS

1933 A. A. S. Gold Medal

53 days to picking. Splendid for home, market and canning. Plant medium large, erect, rather thick stemmed and very heavily productive. Pods nearly straight, dark green, round, meaty and succulent; absolutely stringless, totally without fiber, of outstanding quality. Pods 6 to 6½ in. long, ¾ in. thick. Seeds brownish buff with purple mottling. Superior to and more uniform than the variety "Tendergreen." The superior snap-bean to date. It's very seldom that a new variety is originated which is outstanding above all others for the home garden. This means it must have the best eating qualities along with a handsome appearance and heavy yield. Picture on Page 7. ¼ Lb. Packet, 10c. ½ Lb., 20c. Lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.10. Postpaid. Quantity Prices on Rear Color Sheet.

6 HASTINGS' STRINGLESS GREEN POD

ALSO CALLED BURPEE STRINGLESS—52 days. The most popular, most largely planted bush bean for home gardens and nearby markets. Stringless from the first pods until full grown and starting to dry up. Surpasses in crisp, tender qualities and fine flavor. Makes a beautiful appearance with its long, smooth round and crease-backed dark green brittle pods 5 to 6 in. long. Immensely prolific, strong, vigorous grower; comes into bearing early and continues to bear after other bush varieties have gone. Of greatest value for the home garden or nearby markets where quality combined with heaviest yields is desired. We recommend it fully. ¼ Lb. Packet, 10c. ½ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Postpaid. Quantity Prices on Rear Color Sheet.

12 Giant Stringless Green Pod

54 days. For market gardening, shipping and canning. A handsome, prolific bean, slightly longer, larger and straighter pods than Hastings' Stringless and a little later. It makes and holds an attractive appearance on the market and is a ready seller. While not as fine in quality as Hastings' Stringless, it is quite suitable for home and market. Plant large, sturdy, prolific. Pods medium green, round, meaty, stringless and brittle, with marked indentations between seeds. Pods 6 to 6½ in. long, 7/16 inch wide. Seeds yellowish brown. ¼ Lb. Packet, 10c. ½ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Postpaid. Quantity Prices on Rear Color Sheet.

11 Bountiful

49 days. Market garden, shipping and early home garden variety; very popular for earliest garden snaps. Plant medium large, very thrifty and prolific. Pods thick-flat, light green, stringless, slightly fibrous. There is very little string on an old pod, unnoticeable in the snap stage. Pods are tender and brittle, of fine quality and handsome appearance with long, broad, long-tipped, straight form. Pods 6½ in. long, ½ in. wide. Seeds are straw colored. ¼ Lb. Packet, 10c. ½ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Postpaid. Quantity Prices on Rear Color Sheet.

24 Asgrow Stringless Valentine

1933 A. A. S. Award of Merit

49 days. 1933 All-America Award of Merit. Stringless form of Black Valentine, especially adapted for market gardening and early shipping. It is hardier and will stand earlier planting than most beans. It is free from disease, strictly stringless, meaty, productive and bound to become popular for early home use as well as early commercial use. Plant large, erect, prolific. Nearly straight oval pods, dark green, of fine quality and flavor. Pods about 6½ in. long, ¾ in. wide. Seeds black. ¼ Lb. Packet, 10c. ½ Lb., 20c. Lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.10. Postpaid. Quantity prices on Rear Color Sheet.

25 Hastings' Round Podded Extra Early Red Valentine

52 days. The old dependable bush bean of the South for home gardens, market and shipping. It's the old favorite all over the South and just as popular today. Medium sized plants are hardy, erect and very heavily productive. Pods are meaty, round, crease-backed, brittle, curved, stringy and of good quality. Pods are 4½ to 5 in. long, ¾ in. wide; uniform in ripening and stand shipping well. Seeds are purplish red, splashed buff yellow. Notice the picture of our thick, full, round pod strain.

Ours is true, carefully selected stock, the tender, meaty, round podded bean desired. Look out for and avoid the old tough, flat, shucky Valentine seed on the market. ¼ Lb. Packet, 10c. ½ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Postpaid. Quantity Prices on Rear Color Sheet.

QUANTITY PRICES

On Pecks, Bushels or over, refer to Quantity Price List on Colored Sheet in the back of this book. We want you to take full advantage of these Special Prices and grow the finest vegetables for market the season allows.



(6) Stringless Green Pod Bean



(25) Hastings' Early Red Valentine



(24) Asgrow Stringless Valentine



(11) Bountiful, Green Pod Bush Bean

GREEN POD BUSH SNAP BEANS

14 Hastings' Excelsior Stringless Refugee

54 days. One of the best green podded bush beans for Southern spring plantings. A vigorous grower and heavy bearer of uniform, slightly creasebacked, brittle, fine grained, light green, round, finely flavored pods, 4 to 5 in. long. No early variety equals it in withstanding extremely wet or dry weather without serious injury. Holds pods well up off the ground. Combines earliness, sureness of crop quality and quantity. $\frac{1}{4}$ Lb. Packet, 10c. $\frac{1}{2}$ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00, Postpaid. See Quantity Prices on Rear Color Sheet.

22 Tennessee Green Pod

54 days. A great favorite extra early in many parts of the South. It is a heavy bearing variety with meaty pods, stringless in the early snap stage, of good flavor and entirely worthwhile. Pods are large, broad, long and flat, about $\frac{3}{4}$ inches wide by $6\frac{1}{2}$ inches long. Those who have grown Tennessee Green Pod generally want it regularly each year and some prefer it to all other Snap Beans. Although slightly irregular in shape its fine flavor makes it a home garden leader. Seeds dark brown. $\frac{1}{4}$ Lb. Packet, 10c. $\frac{1}{2}$ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00, Postpaid. See Quantity Prices on Rear Color Sheet.

13 Improved Round Pod Refugee

1000 TO 1 BEAN. 70 days. Similar to Excelsior Refugee, except ten days to two weeks later in bearing. Immensely heavy yielder, with silver green pods of fine quality and that hold up well in long distance shipments. Pods are 5 to $5\frac{1}{2}$ in. long, somewhat slender, round and slightly curved; almost stringless and fine grained. Also good for a canning bean. Especially resistant to drought, cold and unfavorable growing conditions. Seeds violet mottled buff. $\frac{1}{4}$ Lb. Pkt., 10c. $\frac{1}{2}$ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00, Postpaid. See Quantity Prices on Rear Color Sheet.

28 Prolific Red Kidney

95 days to picking. Originally introduced from South America. This is a popular commercial variety of fine quality for dry beans. In some sections many home gardeners grow them for year-round use. Seeds are larger than most varieties, 50 to the ounce. Plants are large, vigorous and productive. Pods are waxy green, oval-flat, stringy, tough and fibrous; $4\frac{3}{4}$ in. long by $\frac{3}{8}$ in. wide. Seeds are reddish-brown. It is not for green snap bean use. $\frac{1}{4}$ Lb., Packet, 10c. $\frac{1}{2}$ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00, Postpaid. See Quantity Prices on Rear Color Sheet.

(13) Hastings' Round Green Pod Refugee Beans

WAX POD BUSH BEANS

Wax, Yellow or Cream Podded Garden Beans are far more popular than green podded varieties in many sections of the country. Their nice, clean appearance and their meaty and creamy or buttery flavor are really delicious as well as a very wholesome vegetable. Try these in your garden this year. You will like them.

The varieties listed below are the best, most popular and as satisfactory beans as you can grow. They are equal in every way to the green podded beans and in addition have the flavor and rich, attractive, creamy white color that is so desirable for the table.

20 Sure Crop Stringless Wax

53 days. The finest wax bean ever introduced. It is very prolific and of the finest eating qualities. The handsome rich looking yellow pods are 6 to 7 inches long, very thick, very meaty and sweet flavored; stringless at all stages of growth. Plants are upright in growth, healthy and vigorous. This is the best wax bean we recommend for the garden. Notice the picture. It is beautiful in appearance and as fine a garden bean as you can grow. Seeds jet black. $\frac{1}{4}$ Lb. Packet, 10c. $\frac{1}{2}$ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00, Postpaid. Quantity Prices on Rear Color Sheet.

30 Rust-Proof Golden Wax

52 days. Especially for home use. Plant medium, dense, upright with drooping branches, prolific and highly disease resistant. Our improved strain of Golden Wax, rust-proof to a remarkable degree; early, thick-flat, yellow, perfectly stringless $4\frac{1}{2}$ -5 in. pods of fair quality. Sometimes throws a tendril or runner. This rust-resisting quality is especially desirable in wax beans for appearance sake alone. Seeds white, splashed violet and buff. $\frac{1}{4}$ Lb. Packet, 10c. $\frac{1}{2}$ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00, Postpaid. Quantity Prices on Rear Color Sheet.

32 Prolific Black Wax Bean

51 days. A larger and better grower and heavier bearer than the old Black Wax. For home and market garden use. Plant medium, rather spreading, heavily productive. Pods deep yellow, round, somewhat curved fleshy, entirely stringless, fiberless, tender and of fine quality. Pods 5 to $5\frac{1}{2}$ in. long, $7/16$ in. wide. Seeds small, solid black. $\frac{1}{4}$ Lb. Packet, 10c. $\frac{1}{2}$ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00, Postpaid. Quantity Prices on Rear Color Sheet.

\$1.00 ORDERS On your order for packets and ounces of seeds, you may select 25c worth of packets extra for each \$1.00 worth bought.

(20) Sure Crop Stringless Wax

BUSH LIMA or BUTTER BEANS

Butter Beans are a main-stay in our diets, rich and buttery in flavor, prolific bearers and a valuable food from home gardens. The tender green beans are delicious in summer and fall and ample plantings should be made for a plentiful supply of dry shelled beans for winter and spring use.

17 JACKSON WONDER

CALICO BUSH LIMA. 65 days. Most prolific of all bush limas; of Georgia origin and fully adapted to all parts of the South. Flavor rich and delicious. Good for summer use or as a winter shell bean. Extremely drought resistant, surest cropper. Medium spreading plants of glossy, dark green. Flat pods, 3-3½ in. long, ¾ in. wide, contain 3 to 4 beans. Seeds small, flat, light buff mottled purplish black. 1,200 seeds to Lb. ¼ Lb. Packet, 10c. ½ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Postpaid. See Quantity Prices on Rear Color Sheet.

7 HENDERSON BUSH LIMA

68 days. Most prolific of all the white seeded varieties, being a true bush form of the small Lima or "Sieva." One of the most popular varieties of butter beans for home, canning and market use. Plant small, erect, bushy, prolific. Pods flat, 3 to 4 seeds; 3 in. long, ¾ in. wide. Seeds flat, small, of excellent quality, creamy white at maturity. ¼ Lb. Packet, 10c. ½ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Postpaid. See Quantity Prices on Rear Color Sheet.

33 FORDHOOK

75 days. Considered the best of the large seeded bush lima varieties. Bushes of strictly erect habit, branching freely with all the branches held upright. This is a true bush form of what is known as the potato or large, thick seeded lima. Pods 4 to 5 in. long, 1 in. wide, in clusters of four to eight, are well filled with 3 to 5 delicious large beans that in quality surpass by far all the other lima beans. You will make a mistake if you don't plant Fordhook Bush Lima, though smaller varieties withstand dry weather better. Seeds thick-oval, greenish white when dry. ¼ Lb. Packet, 10c. ½ Lb., 20c. Lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.15. Postpaid. See Quantity Prices on Rear Color Sheet.

34 IMPROVED BURPEE

75 days. Improved bush form of the large white lima pole bean with extra large seed beans. The plants are vigorous and productive; very large pods, 5 inches long by 1¼ in. wide, contain 4 to 5 large, thick beans of excellent quality. Seed shows a greenish white tinge which is considered a sign of superior quality. ¼ Lb. Packet, 10c. ½ Lb., 20c. Lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.10. Postpaid. See Quantity Prices on Rear Color Sheet.



(7) Henderson Bush Lima Beans

POLE LIMA—BUTTER BEANS

8 YOPP'S PROLIFIC

This fine bean of Kentucky origin fills a distinct place. We recommend it without reserve. It begins to set pods from the first blooms, even here in the lower South, and continues to bear heavily throughout the season. This setting of pods from first blooms is not true of any of the large seeded lima beans, either bush or pole. We have had this fine new bean in our trial grounds since 1923. It is an excellent, perfectly satisfactory pole lima bean with medium sized white seed of good quality. Quality is fine in the green or dry state and it's an immensely heavy bearer from early to late. ¼ Lb. Packet, 10c. ½ Lb., 20c. Lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.15. Postpaid. See Quantity Prices on Rear Color Sheet.

27 FLORIDA BUTTER

78 days. The only other true pole lima sure to set pods from earliest of the season's blooms. It blooms and bears profusely all through the season. Will make an abundant crop under seasonal conditions that cause other varieties to fail. Seeds of the Small Lima or "Sieva" size, but are buff in color, spotted with brownish red. Pods in clusters, 3 small beans per 3-3½ by ¾ in. pod, 65 seeds per ounce. ¼ Lb. Packet, 10c. ½ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Postpaid. See Quantity Prices on Rear Color Sheet.

9 SMALL WHITE LIMA

77 days. CAROLINA OR SIEVA BEAN—A climbing form similar to Henderson Bush Lima and very popular. This variety is a continuous bearer and furnishes the most tender and delicious beans for the table. It's very prolific and a hardy grower for "butter beans" in the South. The 3-inch, dark green curved pods contain 3 to 4 creamy white beans. This is the most generally grown Butter Bean in the South. ¼ Lb. Packet, 10c. ½ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Postpaid. See Quantity Prices on Rear Color Sheet.

10 LARGE WHITE LIMA

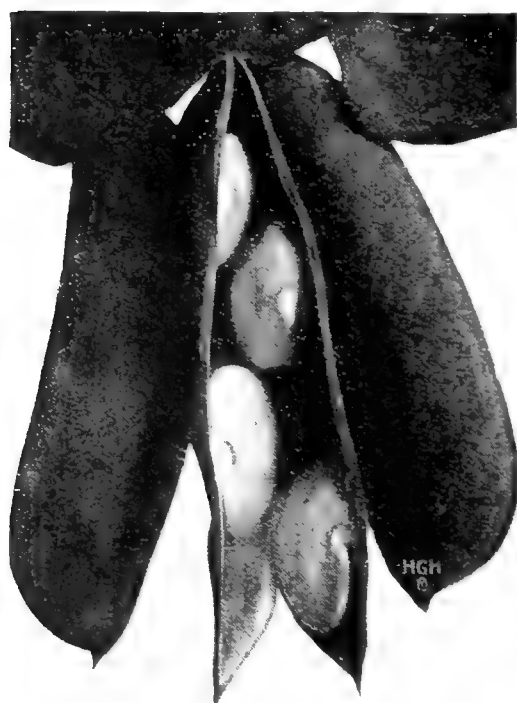
88 days. KING OF THE GARDEN. The true large lima pole bean. Plant grows 8 to 10 feet tall, a vigorous climber and very prolific for a big bean. Extra large, late variety with clusters of pods 5 to 5½ in. long by 1¼ wide, containing 3 to 4 seeds each. Dry beans are large and flat, white in color and 25 to the ounce. Quite popular. ¼ Lb. Packet, 10c. ½ Lb., 20c. Lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.10. Postpaid. See Quantity Prices on Rear Color Sheet.

Market Garden Prices

See Rear Colored Sheet for latest and lowest prices.



(27) Florida Butter Bean



(33) Fordhook Bush Lima—Giant Seeded



(26) McCaslan Pole Bean

POLE BEANS

26 McCaslan

65 days. Hastings' own introduction.. This superb pole bean of Georgia origin has been acknowledged by every seed trade expert who has seen it as the best pole bean in existence.

It is the heaviest bearing bean. The large size pods fill perfectly and in the "snap" stage are deep green in color, meaty, stringless and of delicious flavor. Vines continue to bear throughout the season if kept closely picked. When allowed to ripen the shell beans of pure white color are most excellent for winter use. McCaslan is a pole snap bean that no Southern home garden can afford to be without. It's the one pole bean for any Southern garden and you will never regret planting it.

Strong climber, hardy, prolific over long season. Pods dark green, thick-flat, meaty, almost stringless, tender, of good quality and delicious flavor; 7 to 8 in. long, 9/16 in. wide. Seeds ivory white. It is unbeatable. 1/4 Lb. Packet, 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.10. Postpaid. See Quantity Prices on Rear Color Sheet.

15 KENTUCKY WONDER

OLD HOMESTEAD—TEXAS PROLIFIC

65 days. This superb pole snap bean is a most profitable green snap bean for you to plant any time from April to August. If closely picked it will continue bearing until frost. Immensely prolific, a peck having often been picked from a single vine, our illustration showing its productiveness.

Plant Kentucky Wonder for home and market gardens and canning. It is a strong climber, hardy pods practically round, curved, irregular surface, meaty, of good quality, slightly stringy but fiberless and brittle; 8 in. long, 1/2 in. wide. Seeds buff brown. Begins bearing in about 50 days from summer planting. Kentucky Wonder and McCaslan are the greatest beans in existence and Kentucky Wonder is a great old standby and favorite. 1/4 Lb. Packet, 10c. 1/2 Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Postpaid. See Quantity Prices on Rear Color Sheet.

31 IDEAL MARKET

EARLY BLACK VALENTINE POLE BEAN

58 days. Especially desirable in the South, a week earlier than McCaslan and Kentucky Wonder. Plant is hardy, vigorous and a good climber. Pods are 5 1/2-6 in. long by 3/8 in. wide, round, slightly curved, meaty, tender, stringless when young and of good quality. Seeds black and small, 140 to the ounce. Good for home gardens and long distance shippers. 1/4 Lb. Packet, 10c. 1/2 Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. See Quantity Prices on Rear Color Sheet.

29 Tennessee Wonder

70 days. Pods are considered the largest, straightest and most handsome of all cultivated beans. Plant in medium size, a good climber and fairly productive. Pods are 8-9 in. long by 5/8 in. wide, light green, round and deeply creasebacked. Seeds are slate-gray, with long stripes of dark olive-green, 65 to the ounce. 1/4 Lb. Packet, 10c. 1/2 Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. See Quantity Prices on Rear Color Sheet.

5 Kentucky Wonder Wax Pole Bean

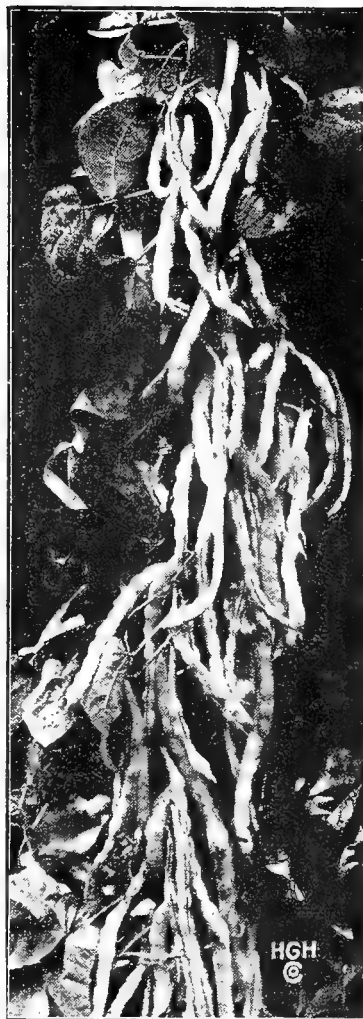
65 days. This is really a Wax or yellow podded form of Kentucky Wonder, equal in every respect to that famous variety. Vigorous, productive climber. Pods waxy yellow, flat, somewhat stringy and fibrous, meaty; 7 to 8 in. long. 1/2 in. wide. Seeds chocolate brown, 80 to the ounce. If you like the buttery wax colored beans and most people do, you certainly must plant this. 1/4 Lb., Packet, 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.10. Postpaid. See Quantity Prices on Rear Color Sheet.

19 Early Wonder — Prolific Navy Bean

NOT A POLE BEAN—THE SOUTHERN NAVY BUSH BEAN

There's no reason for you to buy white or navy beans at the store for winter and spring use when you can plant from 1 to 4 pounds, according to the size of your family, of Hastings' Early Wonder Beans and have an ample supply. Our Early Wonder is the white navy or army bean for the South—the kind of bean the South buys in hundreds of carloads each year from the North and West.

Early Wonder is the first thoroughly satisfactory white seeded shell bush bean we have found for the South. It is also good for snap beans. It grows 16 to 20 inches high, well set with medium sized pods that stay on the plants without shattering or rotting until the whole crop is ready to gather. The crop ripens very uniformly. When pods are well dried, plants may be cut or pulled, stored in barn or stacked and threshed at your convenience. Plant seeds in 2 to 2 1/2 foot rows, leaving plants 6 inches apart. Plant Early Wonders this year and be pleased. 1/4 Lb. Packet, 10c. 1/2 Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Postpaid. See Quantity Prices on Rear Color Sheet.



(15) Kentucky Wonder Pole



(19) Early Wonder, Prolific Navy Bean

HASTINGS' REAL CORNFIELD BEANS

18 HASTINGS' GENUINE CORNFIELD

71 days. For planting in corn. It is vigorous growing and heavy bearing, even in the shade of corn stalks. Pods are 6-7 in., round, straight, medium green, fleshy, tender and of good quality; somewhat stringy. Seeds are oval, greenish buff mottled with pinkish brown and occasional brown stripes, 98 to the ounce. It is very well known and more popular each year. It saves garden space, saves building supports and furnishes a long, continued supply of snap beans. $\frac{1}{4}$ Lb. Packet, 10c. $\frac{1}{2}$ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Postpaid. See Quantity Prices on Rear Color Sheet.

35 HASTINGS' WHITE CORNFIELD

63 days. Our white-seeded variety is beyond question the best of the cornfield types, good in the "snap" stage and good as a dry shell bean for winter use. It is early, vigorous and heavily productive. Snap pods are round, dull green, fleshy, quite stringless, tender and of good quality. 5-6 in. long. Seeds are small, 120 per ounce, oval and ivory white. Splendid for home and market garden and for canning. $\frac{1}{4}$ Lb. Packet, 10c. $\frac{1}{2}$ Lb., 20c. Lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.10. Postpaid. See Quantity Prices on Rear Color Sheet.

36 GEORGIAN POLE BEAN

THE GREAT CORNFIELD BEAN. 72 days. One day during a hot, dry, September bean famine, a farmer with a good-sized wagon load of snap beans stopped in front of our store and sold out at the rate of \$2.00 per bushel. He had the Georgian Pole Bean. It makes a strong vine for poles or planting in corn, and is fairly covered with meaty pods of fine flavor and quality. Its greatest value, however, is its resistance to drought and heat. It is a bean to stay with you under late summer and fall conditions when beans are scarce. Plant is extremely productive of round 4-5 in. green pods with faint purple tinge in snap stage, more reddish on maturity. Mature seed is brown with purple around eye. $\frac{1}{4}$ Lb. Packet, 10c. $\frac{1}{2}$ Lb., 20c. Lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.10. Postpaid. See Quantity Prices on Rear Color Sheet.

MANGEL, HALF-SUGAR BEETS

Every year sees a steady increase in the number of farmers in the South who plant, at least, a small crop of Mangels and Half-Sugar Mangels for stock feeding purposes. It is impossible to find crops that will give greater returns for the fertilizer and small amount of time expended than the Mangels, Half-Sugar Mangels and Belgian Carrots. All are immense yielders under good cultivation and make an agreeable change of food for any animal kept on dry forage in winter. With dairy cattle the increased flow of milk and generally improved condition of the animals show the great value of these crops. Plow the ground deeply, then harrow well until smooth. Sow seed in this latitude early in the spring, rows $2\frac{1}{2}$ to 3 ft. apart, and let grow all season. Use a naturally rich, deep soil or else fertilize heavily. Mangels and Half-Sugar Mangels are equally valuable. Especially adapted to deep, mucky soils of the lower South, Louisiana and west. Plant 8 to 10 pounds of seed per acre.

41 Jumbo Long Red Mangel

Largest and heaviest-yielder in the South, of all the true Mangel beets. Light red, tapering roots and white flesh with a rosy tinge. Roots grow from one-half to two-thirds above the surface and are usually 18 in. to two ft. long and four to six in. in diameter. The tonnage, or yield, per acre on rich or well fertilized ground is 30 to 50 tons. Plant on rich, deep soils where cows are kept through the winter. Mangels are certainly the greatest stock feeds you can find and the increased flow of milk through the winter makes the growing and feeding well worth your while. Oz., 10c. $\frac{1}{4}$ Lb., 20c. Lb., 60c. See Quantity Prices on Rear Color Sheet.

51 White French Half-Sugar Mangel

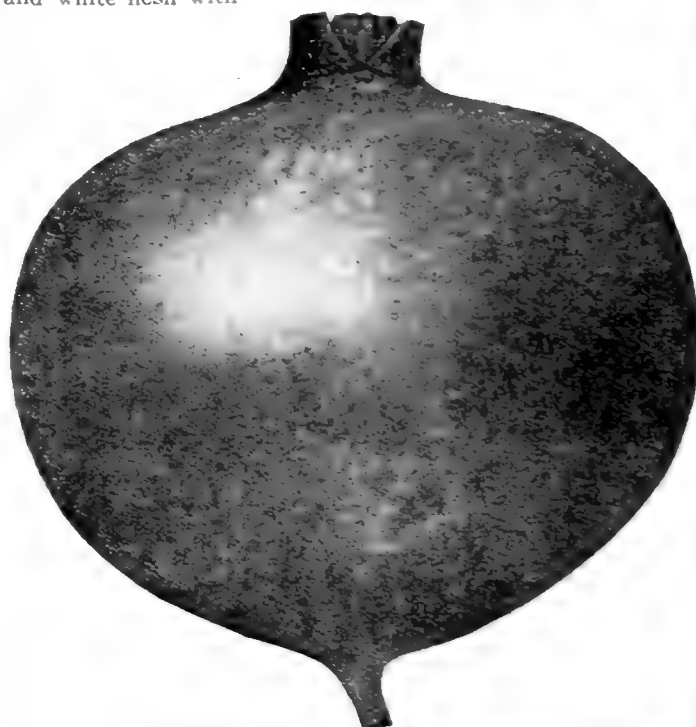
We would have a difficult task if we had to make a choice between this and the Jumbo Long Red Mangel. Our inclination is always to plant some of both. While possibly not quite as heavy a yielder per acre as the Jumbo Long Red its very remarkable sugar content makes it especially valuable in fattening cattle and insuring a flow of richer milk in dairy cows. It is easily grown in the South on deep, rich soils and should be left in the ground until frost to secure the largest yields. Roots are very large, of oval shape, with smooth, clean, rosy white skin, white flesh, and grow with the tops of the bulbs two or three inches above ground and consequently are easily pulled. We recommend planting both this and the Jumbo



Hastings' Cornfield Bean—Single Vine



(41) Jumbo Long Red Mangel



(47) Early Wonder Beet—Described on Next Page

FINEST TABLE BEETS

CULTURE—Sow in rich or well-fertilized soil, which has been worked deeply and well. Cover seed an inch deep in light soils, $\frac{1}{2}$ inch in clay soils, and firm the surface. Space rows 18 to 24 in. apart. When plants are 2 in. high, thin out to 1 in. apart. Further thinning is done, taking out alternate plants for greens, as the roots touch in the row. Beets are usually most tender and marketable when $1\frac{1}{4}$ to 2 in. in diameter. Cultivate frequently and make new plantings every few weeks from March to September in the South. Roots from late plantings may be stored for winter use. In Florida beets may be sown in fall and winter. Ounce plants 100 ft. of row; sow 6 to 8 Lbs. per acre.

48 ASGROW WONDER

50 days. 1934 All-America Gold Medal Winner. Finest extra early variety. Splendidly adapted for home garden purposes as well as for market; unsurpassed for color, tender, and its quality is remarkable in such an early variety. Deep red all the way through, large, semi-flat with rounded bottom, tops reaching about 15 inches and fine for bunching. Exceptionally uniform, very dark interior, fine grained, good flavor and the best Early Wonder type of Beet. Smooth, clean skin, medium tops and collar and a small, slender tap root. Pkt., 10c. Oz., 15c. $\frac{1}{4}$ Lb., 40c. Lb., \$1.25.

47 Early Wonder

51 days. Fine extra early Beet for home gardens, valuable to truckers and shippers and also for fall planting. Tops medium small, held erect. Roots semi-globular, blood-red, with small tap root. Flesh is blood-red with zones or rings of slightly lighter shade. It is tender and of good quality. It bunches nicely and makes a splendid appearance. Picture on Page 12. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00. Quantity Prices on Rear Color Sheet.

42 Crosby Early Egyptian

52 days. Extra early favorite for home and market garden use. Medium tops, roots flattened globe shaped with small tap root and dark red skin. Flesh is purplish red and our strain has rather indistinct lighter zones. It is tender and sweet, an important variety vastly superior to Extra Early Egyptian. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00. See Quantity Prices on Rear Color Sheet.

46 Early Blood Turnip

60 days. Medium early variety for home and market gardeners. Tops medium, somewhat coarse. Roots are top-shaped and dark red. Flesh is bright red, zoned lighter. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 25c. Lb., 85c.



(48) Asgrow Wonder Beet—Gold Medal

45 HASTINGS' IMPROVED BLOOD TURNIP

DETROIT DARK RED

56 days. Hastings'-Ferry American introduction. This is by far the most important Beet in America. It is the outstanding variety for all purposes—home, truckers, shippers and canners. Our pure-bred line is unsurpassed in fine quality, sweetness and tenderness. Tops are medium, dark green tinged red and held erect. Roots are globular, smooth, uniform, attractive, with small tap root. Color is deep ox-blood red and flesh is dark red with very indistinct zones. The main crop Beet of America, holding its quality and tenderness until fully mature. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00. Postpaid. See Quantity Prices on Rear Color Sheet.



(45) Hastings' Improved Blood Turnip Beet

50 PERFECTED DETROIT

56 days. 1934 A. A. S. Award of Merit. Similar to Hastings' Imp. Blood Turnip. From inbreeding and re-selection for ten generations, this strain produces marvelously rich blood-red meat all the way through. It does away with white or light colored zones in the flesh. It can red with no browns or purples. It is in every way at least as fine as our Imp. Blood Turnip, superior in color, table and canning appearance. The best main-crop beet in existence—for home gardens, truckers, shippers and canners. It is the one best variety of beet to plant. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 40c. Lb., \$1.25. See Quantity Prices on Rear Color Sheet.

49 Long Smooth Blood Beet

80 to 90 days. An old-time favorite in the South, well-known for winter use. Tops are large and held erect. Roots, 10 to 15 in. long by 3 in. across the shoulder at maturity, are dark purplish red. Flesh is deep blood red with inconspicuous zones, of good quality and flavor. The long roots grow well into the soil, resisting heat and drought, and although large and of excellent keeping qualities, it is a fine table beet. Plant some of this for winter storage and for use after all the other varieties are gone. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 25c. Lb., 85c.

43 SWISS CHARD — Sea Kale Beet

LUCULLUS—45 to 55 days. Should be in your garden. Probably no vegetable is coming into popular favor more rapidly than Swiss Chard. It is grown for its leaves only as it does not make a bulbous, edible root like the other varieties. The leaves grow large and upright and as the outer leaves are cut more come from the center. The midrib or center stem of each leaf is large and almost white and after trimming can be cooked and served like asparagus. The leaf part can be cooked like spinach or turnip greens, or if desired the whole leaf can be boiled and served as greens. There is a delicious, delicate flavor not found in either turnips or kale. For home or market use. Erect, yellowish green, heavily crumpled leaf growth. Stems thick and light green. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 30c. Lb., 90c.



(43) Swiss Chard Beet or Sea Kale for Greens

BROCCOLI

Closely related to cauliflower, from which it is supposed to have come. Give White Cape the same culture as for cauliflower, and in the Southern States, unless you are an expert cauliflower grower, Broccoli will make surer growth for you. There are many also kept from growing cauliflower by the high price of the seed. To those we recommend Broccoli.

56 White Cape The Cape is the best white heading type for the South, best for home and market garden use. The plants are very hardy, vigorous and easily grown. Heads are creamy white, compact, hard and of fine quality. Packet, 10c. 1/2 Oz., 30c. Oz., 50c. 1/4 Lb., \$1.50. Lb., \$5.00.

57 Green Sprouting 60 days from plants. Italian, all season variety, much less susceptible to weather changes than Cauliflower. Cultivate like Cabbage, starting seed in beds about March to have heads in ninety days. Make successive plantings to have sprouts until freezing weather. The heads are compact clusters of tightly closed flower buds, of bluish-green color and used unblanched. After central head is removed, many branches with smaller heads form. If gathered as ready, plant will keep bearing 8 to 10 weeks. Packet, 10c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.50.

BRUSSELS SPROUTS

Highly esteemed member of the cabbage family, especially desirable for late summer and fall plantings in Florida and Gulf Coast sections. The "sprouts" are miniature cabbages growing closely on the stalk of the plant, a small head being formed at each leaf joint. Plants are quite hardy and live through the winter in all parts of the lower South. Quality and flavor much improved by frost. Sow seed in July, August or September and when plants are four to six inches high transplant to open ground and cultivate as for cabbage. Oz. plants 200 ft. of drill, or makes 5,000 plants. Use 1/4 Lb. for plants per Acre. Maturity about 125 days.

59 Improved Dwarf Brussels Sprouts—The most desirable variety in every way, growing 18 to 30 in. high and producing compact sprouts 1 to 2 in. in diameter of grayish green color. Packet, 10c. Oz., 20c. 1/4 Lb., 60c. Lb., \$2.00.

CELERY

Celery needs cool weather for proper maturity and should be matured during October and November. Sow from April 25th to June 1st in shaded beds, transplanting about August 1st. Seed should be scattered thinly on the surface, then barely covered with finely sifted soil. Keep bed well moistened but not soaking wet. Transplant to open ground when 6 in. high and set 6 to 8 in. apart in the row. As plants grow keep hilling up to bleach. 1 Oz. of seed makes 6,000 or more good plants.

77 GOLDEN SELF-BLANCHING

118 days. A variety for market gardeners. Best early Celery. Medium size, compact, stocky, yellowish green foliage, blanching with minimum attention. Crisp, tender, quite stringless; nutty flavor. The finest of all celery is produced with our Golden Self-Blanching. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c. 1/4 Lb., \$1.50. Lb., \$5.00.

78 Easy Blanching Celery

Sanford Superb. 125 days. A variety of exceptional merit and it is meeting with great popularity. The plant grows rather dwarf and compact with foliage light green, tinged yellow. It is a vigorous grower with thick stalks of excellent quality. Very desirable for the amateur because it blanches more easily than any other variety and even the first time you grow it, it should equal any celery you could buy at the market both in quality and looks. Easy Blanching is a medium early variety, one of the best keepers and fine for winter and spring use. For home gardeners and truckers. Packet, 10c. Oz., 30c. 1/4 Lb., 90c. Lb., \$3.00.

76 White Plume Celery 112 days. Handsome, very early, popular variety. Leaves are light green at base, shading to nearly white at tips. Good home garden sort because of quickness of blanching when earthed up. Solid, crisp and of good quality. Easy Blanching is preferable, however. Packet, 5c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.50.

79 Giant Paschal Celery 135 days. Green leaved variety developed from Golden Self Blanching. Of very best quality for fall and early winter use in the South. It blanches to a beautiful yellowish white, color, is solid, crisp and of a fine nutty flavor. Stalks very thick, long and solid. Packet, 5c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.50.

75 CELERIAC Turnip Rooted Celery. Cultivate the same as for celery except that it requires no hilling up. The roots are eaten instead of the leaf stalks. They are excellent for soups and stews, are also cooked and sliced as a salad. These roots are easily kept for winter use by packing in sand or earth in the cellar or covering with earth and straw outdoors like beets and carrots. Plants dark green with hollow stalks. Roots smooth, globular, 2-3 in. through. Giant Smooth Prague Celeriac. Packet, 10c. Oz., 30c. 1/4 Lb., 90c. Lb., \$3.00.

131 CHERVIL Curled 50-60 days. Hardy annual with aromatic leaves resembling Parsley but considered superior to it. Use the young leaves for flavoring soups and garnishing meats and vegetables. Our Chervil is finely curled, double, early maturing and with fine fragrance and flavor. Sow very early in spring in good soil. Seed is very slow to start but plants are ready to use in 6 to 10 weeks from sowing. Thin or transplant to a foot apart when 2 inches high. Packet, 10c. Oz., 20c. 1/4 Lb., 50c. Lb., \$1.50.

133 WATER CRESS Delicious small salad and garnishing plant that should be grown wherever possible. Sow seed shallowly in gravelly or mucky soil along small streams. It does best when roots and stems are slightly under water along flowing streams but will grow in wet soil or in tubs with water-covered soil. Plants increase rapidly and need no culture after planting. Cut shoots often, especially in summer for better growth, thick leaves and spicy flavor. Packet, 10c. Oz., 50c. 1/4 Lb., \$1.50. Lb., \$5.00.

132 Cress, Extra Curled or Imp. Pepper Grass

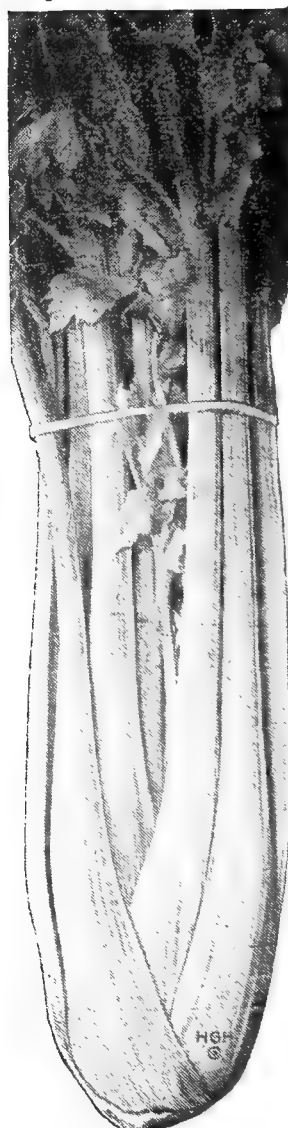
For garnishing; leaves frilled and curled. Also eaten with lettuce for its warm, rather pungent taste. Grows rapidly, a foot high and is a good salad plant. Plant seed every couple weeks in spring, summer and fall in good soil as plants soon run to seed. Oz. plants 200 ft. of row. Packet, 5c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25.

194 CORN SALAD OR FETTICUS

Large Green Cabbaging; also called Lamb's Lettuce. Quick maturing for spring salad or garnishing; a good substitute for lettuce or spinach. Doesn't do well in hot weather so plant early as possible in spring or in the fall. Ounce plants thirty feet of row. Packet, 10c. Oz., 15c. 1/4 Lb., 50c. Lb., \$1.50.



(59) Imp. Dwarf Brussels Sprouts



Easy Blanching Celery

HASTINGS' CARROTS

Culture Carrots deserve a more general cultivation in the South. The young, tender roots are excellent stewed or boiled, either alone or with meat, as well as for seasoning and for flavoring soups. Select rich or well manured soil worked deep, because this is a deep rooted crop and the soil should be prepared deep enough to allow the roots to penetrate the soil without difficulty. Sow in shallow drills, 16 to 18 inches apart in early spring when leaves are starting out. In Florida and along the Gulf Coast sow seed in early spring and late fall. Make several sowings about two weeks apart so you will have a succession crop. When plants are well started, thin out to four inches apart in the row. Cultivate frequently; keep ground free from weeds and grass. Sow 1 ounce of seed to 200 feet of row. Use 3 to 5 Lbs. per acre. Ready in 70 to 90 days.

65 Chantenay

70 days. Half-long, medium early, stump-rooted variety. It's a half-long sort unexcelled in quality and productiveness. Very uniform in growth. Flesh deep golden orange color. Roots 2 inches in diameter at top, about five inches in length, gradually tapering in a very symmetrical manner to the base. Flesh is crisp and tender, roots are ready for use as early as any and excellent for bunching. Very easily harvested and its great productiveness and excellent quality make it most popular for market and home use. Packet, 10c. Oz., 15c. 1/4 Lb., 25c. Lb., 80c. See Quantity Prices on Rear Color Sheet.

71 RED CORED CHANTENAY

70 days. Identical in size and form with the Chantenay but of deep orange-red color. Its beauty is not merely skin deep; its wonderfully attractive color goes through to the very center. The yellow ring usually found around the core of carrots has been bred out in this new variety and a much sweeter, richer flavor has been acquired. This extra fine flavor is enough to fully establish its superiority. The superb color, fine quality, crispness and heavy yield all combined will undoubtedly make this the most popular garden variety. Packet, 10c. Oz., 15c. 1/4 Lb., 30c. Lb., 90c. See Quantity Prices on Rear Color Sheet.

64 IMPERATOR CARROT

NEW. 77 days. 1933 All-America Award of Merit. Remarkable introduction which fills the great demand for a longer Carrot than Chantenay but with the quality of this short-rooted variety. Emperor has attractive roots, 7 to 8 inches long, slightly tapering, sloping shoulders and just enough top to bunch well; a little longer root than Danvers. Emperor color is deep solid orange from the exterior all through to the middle of the root. It is prolific and of high quality, brittle, tender, sweet and delicate in flavor. We recommend this outstanding Carrot for home gardens, truckers and shippers. It is delicious and also allows Southern and Eastern growers to compete in the markets with California Carrots elongated under irrigation. Packet, 10c. Oz., 15c. 1/4 Lb., 30c. Lb., 90c. See Quantity Prices on Rear Color Sheet.

72 Morse's Bunching

NEW. 77 days. 1934 All-America Gold Medal. Striking new Carrot especially developed for shipping, with its ideal tops for tying and symmetrical roots, but it is equally desirable as a home garden variety. It is a cylindrical, half-long Carrot, of ideal size and shape for bunching. Color is a fine deep orange throughout, cores small and indistinct. Tops are short, rather bushy and strong but not coarse at the neck. Quality fine, flesh tender and sweet. Roots 7 to 8 in. long, slightly tapering with sloping shoulders. In fact, this is identical with Emperor except for a heavier, more bushy top. It has the quality of short-rooted varieties but with length to compete in the market with California Danvers grown under irrigation. Packet, 10c. Oz., 15c. 1/4 Lb., 35c. Lb., \$1.00.

66 Early Oxheart

72 days. See Illustration below. This fine variety is the best of the shortened, thick-formed carrots. Roots are 3 in. wide at top and taper to a 2-inch diameter at bottom. Length from 4 to 5 inches. Roots are very free from hard core and of the finest quality for table use. Both skin and flesh are highly colored. Being very short they are easily pulled from the ground, where the long sorts have to be dug. Packet, 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 80c.

68 Danvers Half Long

75 days. Danvers Intermediate. Bright deep orange color, very smooth and finely formed. Produces more weight to the acre than any other half-long variety and adapted to all types of soil. Mature roots are 6 to 7 inches long, 1 1/4 to 2 in. across shoulder, bright orange, tapered to a blunt end. Flesh is also bright orange, tender and of good quality. Our highly bred strain for home and market gardeners and so extensively used by western shippers. Packet, 10c. Oz., 15c. 1/4 Lb., 25c. Lb., 80c. See Quantity Prices on Rear Color Sheet.

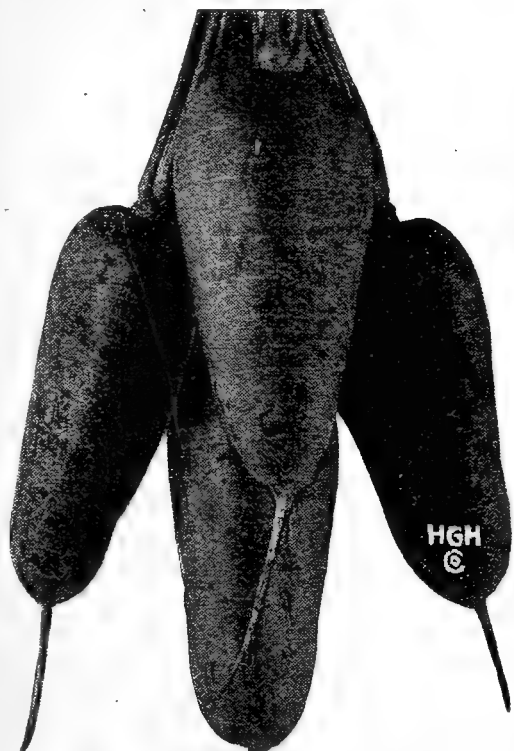
69 Improved Long Orange

88 days. Old, well-known variety. Roots often 12 in. long and of deep rich orange color. A very heavy cropper, so heavy, in fact, that it is profitable to grow for stock feed, while in quality it is a good table carrot. Packet, 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 75c.

70 LARGE WHITE BELGIAN

FOR STOCK FEED ONLY

90 to 100 days. One of the most valuable root crops for stock, an immense cropper, having produced as high as 20 tons of roots per acre. In the Central South they are easily kept for feed all through the winter, while in the Lower South they can be left in the ground and pulled as needed. The use of carrots in connection with dry feed helps keep the animals in good condition and in milk or dairy cattle the flow of milk is largely increased. These must be fed with manure or commercial fertilizers for heavy crops. Sow in drills 3 feet apart, using 4 pounds of seed per acre. When well up, thin plants to 6 inches apart. They should be grown on land that has been previously cultivated and worked deeply. Packet, 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 75c. See Quantity Prices on Rear Color Sheet.



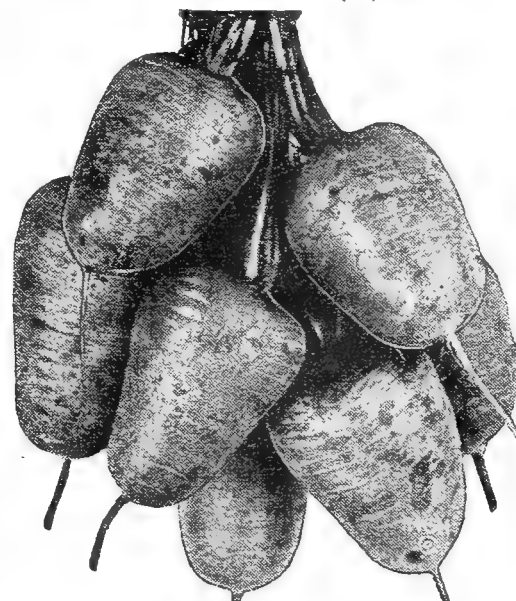
(65) Red Cored Chantenay Carrot



(64) Emperor



(68) Danvers



(66) Oxheart, Fine Early Carrot

PLANT HASTINGS' CABBAGE SEED



(118) Copenhagen Market—Earliest Large Round Cabbage

Since we started in business in 1889 we have made a specialty of the very highest grade American-grown cabbage seed. In seed crops, every head of cabbage is most carefully inspected before it is allowed to produce seed. We know it is right.

We have only one grade—the very best that can be grown—and the buyer of a 5 or 10-cent packet gets exactly the same quality as the big trucker or market gardener buying in 50 to 100-pound lots. If you want success in growing cabbage, you must plant the right cabbage seed, and Hastings' quality is exactly what will please you and pay you, this year and every year.

CABBAGE CULTURE

For home gardens the seed for early cabbage can be sown in boxes very early, kept in sheltered spots and covered when there is danger of freezes. Later plantings may be made in open ground as early as ground can be worked. Work soil in seed beds as fine as possible. Beds should be slightly raised for drainage. Do not fertilize soil in seed beds to make it any richer than the open ground in which the crop is to be grown.

Sow seed in drills 6 inches apart across the bed, dropping the seed 5 to 6 to the inch. Thicker sowings than this mean spindling, unhealthy plants. Cover seed about $\frac{1}{4}$ inch in heavy soils, $\frac{1}{2}$ inch in light sandy soils; firm the soil after covering and then water the bed thoroughly. Keep beds moist but not soaking wet. Seed germinates in 3 to 8 days, according to weather. Keep young plants growing steadily from the start. When plants have made the fourth or fifth pair of leaves transplant to open ground.

One ounce of seed usually makes about 1,500 good strong plants. Sow $\frac{1}{4}$ to $\frac{1}{2}$ Lb. of seed for plants to set one acre.

For success, Plant Dependable Seed.

First Early Kinds 118 COPENHAGEN MARKET

66-70 days from plants. Heads exceptionally large for this extra early variety; solid and of excellent quality. Growth vigorous but compact, short stem, upright and with few outer leaves. Heads nearly round, medium light green, thick and smooth. Undoubtedly the best of its type, equally valuable for home and market gardens. Copenhagen Market is easily the best first early, round headed variety on the market. There are several strains being sold but you can depend on ours as being the largest, surest hard-header without sacrificing earliness. We find it as early as Golden Acre and with larger, firmer heads. Pkt., 10c. Oz., 20c. $\frac{1}{4}$ Lb., 60c. Lb., \$1.75. See Quantity Prices on Rear Color Sheet.



(106) Early Jersey Wakefield Cabbage—Earliest Pointed Heads

CABBAGE PLANTS

Seed, of course, is cheaper than plants and the only advantage in using plants is that of getting earlier matured heads. Seed for our plants is planted in the fall, in beds, in the open ground. There they become well started before winter and are able to withstand considerable cold, even freezing unless the change is sudden or warm sun thaws them out too rapidly after the freeze. They have stood 18° temperature when cloudy weather followed the freeze. We can be reasonably safe in saying they are frost-proof. They may be set out earlier than hot-bed or cold-frame plants and thus are matured earlier, either for home use or high early market prices. Hastings' Seeds and Plants are the best you can obtain.

See Page 19 for Cabbage Plants.

106 EARLY JERSEY WAKEFIELD

62-66 days from plants. Early Jersey Wakefield cabbage has always been popular for a first early cabbage in the South. Our growers have worked with this variety for years and we now have a strain that is surpassed by none, regardless of price at which the seed is sold. If you are growing the Early Wakefield you need Hastings' strain of seed. Exceedingly hardy, resisting cold and other unfavorable conditions. Plants are compact, erect, slightly spreading and with few outer leaves that are smooth, thick and dark green. Heads medium sized, solid, uniformly pointed and of excellent quality. More sharply pointed, earlier and somewhat smaller than Charleston Wakefield type. Packet, 10c. Oz., 20c. $\frac{1}{4}$ Lb., 60c. Lb., \$1.75. See Quantity Prices on Rear Color Sheet.

105 Hastings' Famous Long Island Wakefield

71-75 days from plants. Largest, earliest and surest heading strain of Charleston Wakefield. Earlier, larger and finer bred than other strains of Charleston Wakefield, $1\frac{1}{2}$ to 2 pounds heavier, firmer, better shaped and more solid than our selected Early Jersey Wakefield. In good and favorable weather conditions in the spring it is often ready for use in 50 days from transplanting. It is the best pointed cabbage for shipment and it makes a splendid first early cabbage for home use. Leaves rather large, smooth and thick. Plants are of medium size, vigorous and slightly spreading. Heads are blunt pointed and very wide at base. Its exceptional hardiness, earliness and fine size and shape of head have made it the popular market gardeners' favorite. Packet, 10c. Oz., 20c. $\frac{1}{4}$ Lb., 60c. Lb., \$1.75. See Quantity Prices on Rear Color Sheet.



(105) Hastings' Long Island (Improved Charleston) Wakefield

MEDIUM EARLY CABBAGES

GENUINE SUREHEAD

120 95 days from plants. We have sold tens of thousands of pounds of seed of this fine variety, and it is also the most popular variety for main crop that we catalog. Our special strain of Surehead never fails to make fine, large, solid heads with few outer leaves, as shown in our illustration. Surehead is the result of a cross between the Early Flat Dutch and a hardy Drumhead variety and has the good points of both combined. A strong, vigorous grower, maturing for main crop, and is very uniform in size, shape and color. Good for spring planting everywhere in the South and one of the best for late summer planting in the Central South and fall planting in the Lower South for maturing in winter and spring. It is hardy, a splendid keeper and good shipper. Invaluable for home garden and one of the best for market use. Packet, 5c. Oz., 20c. 1/4 Lb., 50c. Lb., \$1.50. See Quantity Prices on Rear Color Sheet.

HASTINGS' SURE CROP

101 80 days from plants. Earliest of all the large, round, flat varieties. We have sold Sure Crop since 1893 in every Southern State and it is planted every year by more people than any other variety with the exception of our Genuine Surehead. Adapted for both spring and fall plantings, for shipment, for nearby markets and home use. On good soil, with proper cultivation, the heads weigh from 6 to 10 pounds, very firm and solid, uniform in shape and size, well flattened on top. In quality it is most excellent, being crisp and tender and when rightly cared for scarcely a plant will fail to form a good marketable head. Color a very dark green, holding up splendidly in shipment. Well adapted for spring planting in the South, except South Florida, where fall planting only is advised. Packet, 5c. Oz., 20c. 1/4 Lb., 50c. Lb., \$1.50.

Early Winnigstadt

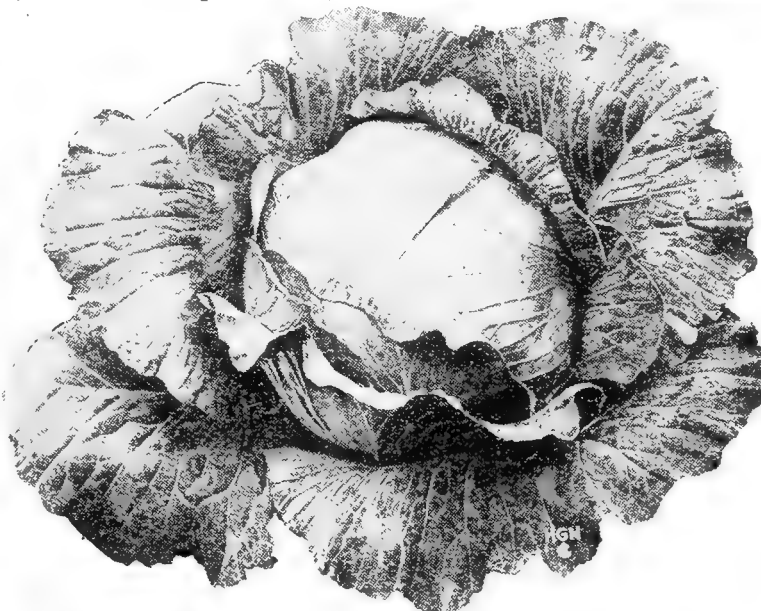
104 77-80 days from plants. Fine, sure-cropping, medium early, hardy Cabbage with a very hard, sharply pointed head. Medium size, splendid quality and keeps very well. Upright growth; rather short, thick, dark blue-green leaves that resist cold, wet weather and insects remarkably well. Particularly valuable for shipping as well as for home and market gardens. Makes a fine size for average family use. Many who know Winnigstadt want no other kind. Packet, 5c. Oz., 20c. 1/4 Lb., 60c. Lb., \$1.75.



(120) Hastings' Genuine Surehead Cabbage

MEDIUM EARLY CABBAGES

The Midseason Cabbages are the heavy bearing, main crop varieties and you will be plentifully supplied from these varieties in your garden. They are also the popular market sorts, the profitable and satisfactory kinds to grow. Plant a plenty this year. Cabbages do so well in the South and this year these heavy bearers will come in mighty handy. You know you can always depend on Hastings' for the finest seeds in cultivation and in hard times it is more important than ever to plant the best.



(101) Hastings' Sure Crop—Medium Early Flat Cabbage

100 ALL SEASONS

85-90 days from plants. A favorite that we have greatly improved in the past few years. A reliable header, resisting heat and drought well and valuable for spring planting. The heads are nearly round or somewhat flattened, very solid and of excellent quality. Packet, 5c. Oz., 20c. 1/4 Lb., 50c. Lb., \$1.50.

103 PERFECTION SAVOY

85-90 days from plants. Tenderest and finest flavored variety of cabbage. Does not head well in hot weather, hence should be planted in July and August for heading in fall and early winter. Leaves are savoyed or somewhat crumpled. This splendid variety should be planted in every home garden because it is not only the tenderest and finest flavored but it is also the handsomest, in all-round delight. Packet, 10c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.25.

117 BLOOD RED ERFURT

90 days from plants. This is the best red Cabbage for planting throughout the South. It is of good medium size and a sure heading variety. While it is very largely used for pickling, it is also colorful and attractive in Cole Slaw and fancy grocers have created a demand for it in the cities. It is fine for home garden and market use and the rich carmine red color is a decided advantage. Pkt., 10c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.25.

ALL-HEAD EARLY

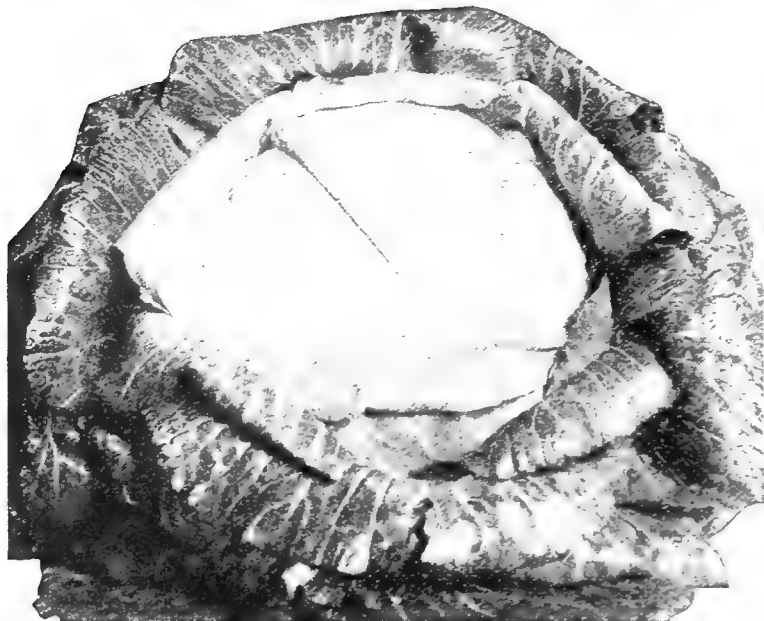
121 77-80 days from plants. The illustration is from a photograph of four fine heads of this variety grown by one of the many gardeners growing this famous variety. You will agree with us that it is a head of cabbage hard to beat. All-Head Early is an early drum-head variety, a sure header with half a chance and well named All-Head on account of its few outer leaves. One week earlier than the old Early Summer and is the finest in existence for a medium-sized, early cabbage. The fact that so many market gardeners plant it every year should convince every cabbage planter that it is a cabbage worth planting for sure returns here in the South. Fine for home gardens, too. Packet, 10c. Oz., 20c. 1/4 Lb., 50c. Lb., \$1.50.



(121) Hastings' All-Head Early—Great Heading Variety

Steins Early Flat Dutch

125 90 days from plants. Next to our Centennial Late Flat Dutch the most popular cabbage in South Texas and Gulf Coast sections for a market and shipping variety. This is a splendid strain of Flat Dutch cabbage, just a little later than other Early Flat Dutch varieties, just a little earlier than Centennial. A trucker should divide his crop between Steins and Centennial to insure a longer shipping season. Packet, 5c. Oz., 20c. 1/4 Lb., 50c. Lb., \$1.50. See Quantity Prices on Rear Color Sheet.



(125) Steins Early Flat Dutch Cabbage—Big Cropper

III DANISH BALL HEAD

100-110 days from plants. A handsome, hardy, late cabbage, making medium-sized, very hard heads. A splendid cabbage to plant for late maturity. The irregular character of growth of the plant does not seem to affect its valuable, hard-heading qualities. Particularly desirable for home keeping and distant shipping with its keeping qualities. Plants vigorous and compact with few large, thick, long upright leaves. Stems are of medium length. Pkt., 10c. Oz., 20c. 1/4 Lb., 60c. Lb., \$1.75.

110 Hastings' Centennial Late Flat Dutch

105-110 days from plants. Notice our illustration from a photograph of a head of our Centennial Flat Dutch. This cabbage during the last few years has made some wonderful records in Florida, Mississippi and Texas both from spring and fall plantings, and it will do the same for you. Hastings' Centennial Late Flat Dutch, the best main crop, heavy producing strain of Late Flat Dutch, is



(110) Hastings' Centennial Flat Dutch, Greatest Cropper Known. Good in 1907—Best Now



to cabbage growers what Hastings' Prolific is to corn-growers. While we do not recommend it for an early cabbage, for main crop and late it is about the best you can plant. The only objection we ever heard is that on very rich ground it grows too large. This can be controlled by planting rather close in the row. Good for either spring or fall planting, being remarkably hardy, vigorous and resistant to both heat and cold. We sell more of this to cabbage growers for shipment in Gulf Coast sections than all other varieties combined. For home gardens, Centennial is unexcelled for later use after early varieties are gone. Its vigor makes it especially valuable to grow under unfavorable conditions. If you have planted it before you know this. If not, plant some this spring and see what real good cabbage is. Pkt., 10c. Oz., 20c. 1/4 Lb., 50c. Lb., \$1.50. See Quantity Prices on Rear Cover Sheet.

Remember When you buy Cabbage seed, you want the finest heading plants and you cannot afford to take chances on fairly good seed. Best seed is always cheapest.

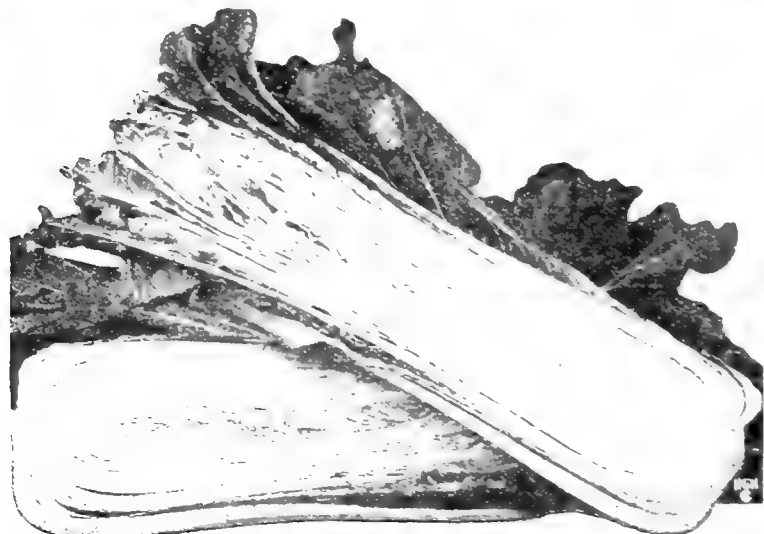
CHINESE CABBAGE

PE TSAI—Sometimes called Wong Bok, Lun Ga Bak and Celery Cabbage. This extra fine vegetable does not belong to the cabbage family. It is in a class by itself, the finest in flavor and quality of all. The outer leaves are long but look like ordinary cabbage in texture. Stripping off the outer leaves, you have an appetizing picture of lettuce and celery combined—cool, crisp and inviting.

Shredded, it outclasses the finest cabbage slaw, or dressed it easily beats raw cabbage salad. It's fine for a combination salad and the midribs are just as enjoyable as celery or asparagus. When cooked it is delicious and also sweet.

CULTURE—Plant early in the home garden and if a little care is taken in tying up the leaves it blanches beautifully to a creamy white, has almost a sweet flavor, very mild and pleasant. Sow seed outdoors as you would sow fall Turnips. Start early, cultivate like Cabbage, for spring use. It bolts in hot weather without forming heads. Thin to 12-16 in. apart in rows.

126 Pe Tsai, Chihili 75 days from seed. The leading and most popular and satisfactory variety for all Southern planting. Large outside leaves with a yellowish color; inner leaves well rounded, resembling Cos Lettuce when mature. The heart is pure white, tender, sweet and delicate in taste. The young leaves are very popular for salad use. It is very hardy and will keep through the winter to early spring if stored in a good cellar. Packet, 10c. Oz., 20c. 1/4 Lb., 60c. Lb., \$2.00.



(126) Chinese Cabbage or Pe Tsai—Real Table Delicacy

Hastings' Frost-Proof Cabbage Plants

These cabbage plants will stand frost with little or no damage and will generally stand light freezes, but when a hard freeze comes, or when we have a fall drought followed by continued winter rains we do not have good saleable plants from the growing station so affected. However, to guard against such mishaps we have growing stations located in South Carolina, Georgia, Mississippi, Louisiana and Texas. It would be quite unlikely for more than two of these stations to be affected in any one year, so we expect to have plenty of these hardy plants for you this year unless there is a complete south-wide freeze out.

The first year, we sold these plants in small postpaid quantities, not believing that we had enough growing to sell in express lots. Nevertheless, it took 16,868,700 cabbage plants to fill these small orders. The second year we received orders for over 40,000,000 and for this season we have prepared for 200,000,000. The Hastings' reputation is behind these cabbage plants, the same as our seeds, and you can depend on their "making good." We advise as early an order for cabbage plants as you consider safe to plant in your particular locality.

THE ADVANTAGE OF PLANTS

To the Home Gardener who wants earliness in maturity together with avoiding all the trouble of cabbage seed sowing and necessary protection of early sown seed, our practically frost and light freeze-proof cabbage plants are both a convenience and a necessity.

To be assured of having really good plants from good seeds almost regardless of season, Hastings' Cabbage Seed of the varieties below is sown on what you might call a chain of farms in protected locations from the Carolinas to Texas. Seed is sown in the fall and makes a slow and vigorous, hardy growth all during the winter in the open ground. These plants can be planted anywhere in the Central South between January 15th and March 15th with comparative safety, which is impossible with hot bed or greenhouse grown cabbage plants.

To the Market Gardener who grows cabbage for shipment or nearby markets, earliness or quick maturity of the crop is a prime necessity if largest profits from the market are to be secured.

The use of these open air, practically frost-proof plants often enables the gardener to put full-grown heads of cabbage on the market two or three weeks ahead, and naturally he gets the early season top prices for his crop.

To mature good heads the plant must not be too old when shipped. Once a cabbage plant gets too old before it is transplanted it is very apt to run to seed instead of producing a good head of cabbage.

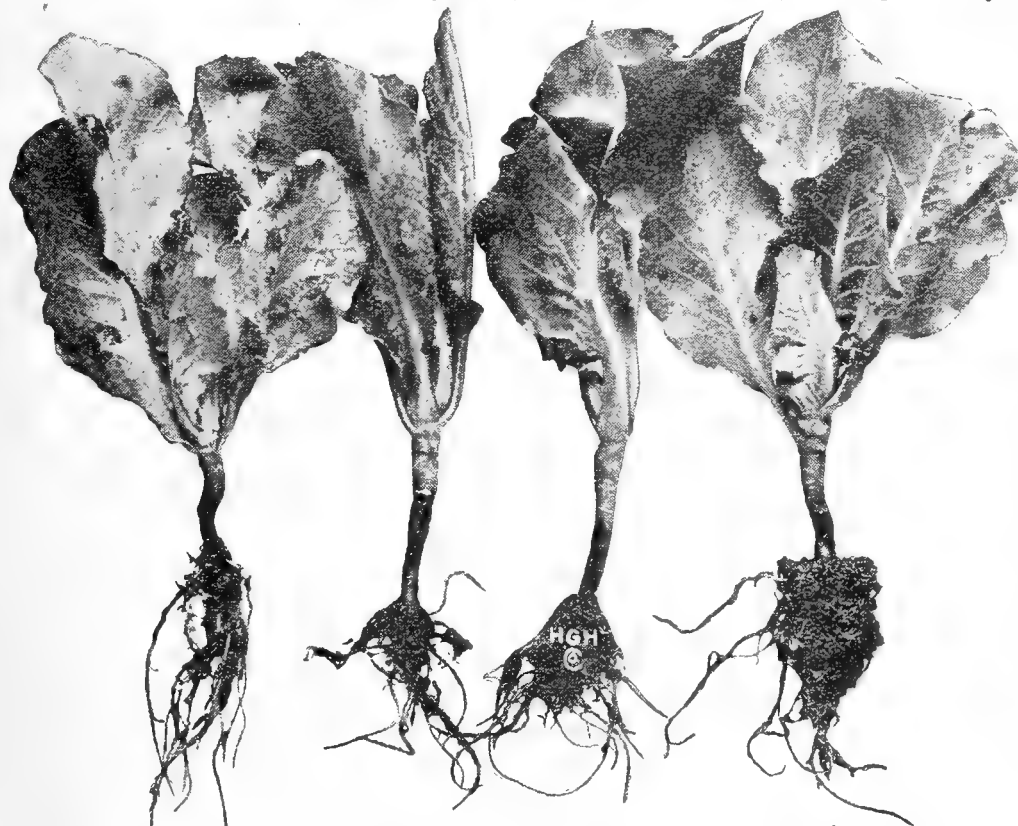
You can't afford to take chances and you don't with Hastings'.

Order plants sent about a week before time to set them out.

Genuine Bermuda Onion Plants are listed on Page 37.

CABBAGE

Hastings' Famous Frost - Proof Cabbage Plants are grown and shipped to you from Atlanta or a nearby growing station.



Hastings' Open Ground Grown, Frost-Proof Cabbage Plants—They Are Hardy

PLANTS

Growing Stations are located in South Carolina, Georgia, Mississippi, Louisiana and Texas, providing you prompt, reasonable service all season.

Varieties: Large Charleston Wakefield and Early Flat Dutch Cabbage Plants

These are the early varieties to plant for the high price early market Cabbage and also for the earliest home garden Cabbage.

Notice! No C. O. D. Shipments

We will mail these plants at the "postpaid Prices" named below to any address in the United States except in California, Arizona and New Mexico. All plants must be paid for in advance. ABSOLUTELY No Plants will be sent C. O. D. by mail or express.

POSTPAID PRICES

100 Plants of either of the above varieties, 50 cents, postpaid. No order for less than 100 plants of the same variety filled. All orders for less than 250 of the same variety take the 100 rate.

250 Cabbage Plants of the same variety, 75c. 500 of the same variety, \$1.25. 1,000 or more of the same variety, \$2.00 per 1,000.

EXPRESS PRICES

All prices above are Postpaid to your mail address. For larger quantity orders by not-prepaid express—5,000 or more plants—kindly write for our closest prices on the quantity you want. It will pay you well to use Hastings' Plants from Hastings' Seeds.

You cannot afford to use plants from cheap European or general western grown seeds, whether for market, shipping or home use. You want good, early Cabbage that makes good solid heads in the South, East and North. Hastings' Seeds are the most dependable sold in the United States. You will always find them thoroughly reliable in garden or on farm acres.

Hastings' Big 4 Cabbage Seed Collection — 25c

"BIG 4" FINEST VARIETIES — Long Island Wakefield, Stein's Early Flat Dutch, Genuine Copenhagen Market and Centennial Late Flat Dutch. HASTINGS' "Big 4" has been known for years and planted by tens of thousands of Southern gardeners. It has given an all season's supply of cabbage, early, medium and late, for everyone who has planted it. At catalog prices

these four packets of the best varieties would cost you 35c. We will send you these four packets for 25c, postpaid. In buying our "Big 4" Cabbage Collection you get the biggest and best bargain in cabbage seed. If you don't want to plant all the varieties this spring the seed will be all right for summer and early fall planting. Include it in your order this spring.

CAULIFLOWER

CULTURE—Cauliflower should be planted in the South in very rich or well-manured soil. In the spring it should be planted in this latitude very early, but really does better planted in June and July for maturity during the fall months. Sow in seed beds in the same manner as cabbage. Transplant when 4 to 5 inches high and give an abundance of water in dry weather. Soil should be kept moist and cultivated thoroughly and often. Tie up the outer leaves over the heads to blanch the "curd" white, firm and tender.

In Florida and along the Gulf Coast sow seed in September, October and November. In early spring or late fall one ounce of seed will make 3,000 to 4,500 plants. For warm weather sowings double that quantity of seed will be required. Early varieties, as Gilt Edge and Snowball, are ready to eat in about 55 days from plants in spring. Late varieties take a month longer.

85 HASTINGS' GILT EDGE

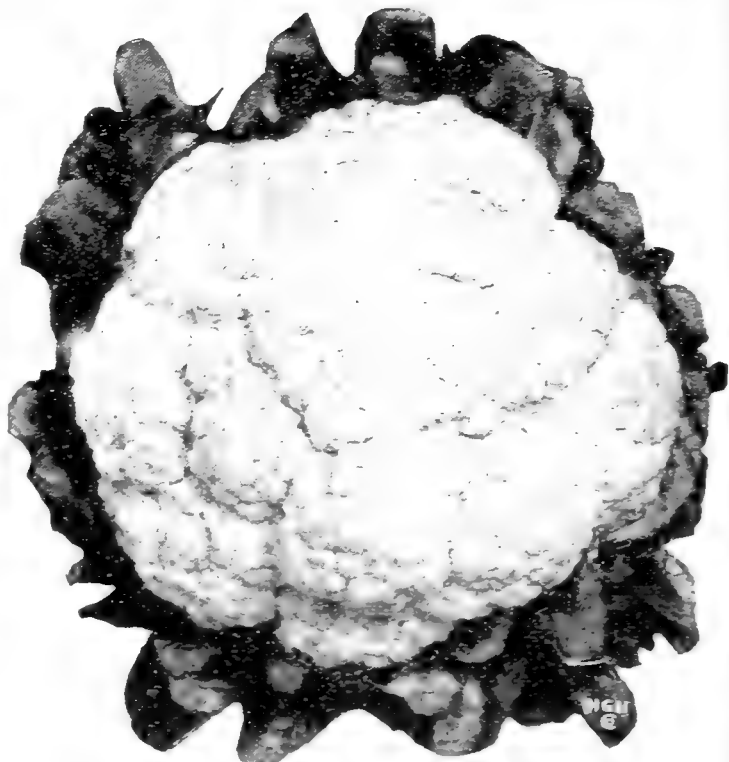
55 days from plants. Gilt Edge in every respect. Largest, most perfect and surest header of all early varieties, and in quality it is unexcelled. One specimen head sent to our store weighed 7 pounds and 8 ounces. In general appearance like Snowball, but a surer header. Packet, 20c. 1/4 Oz., 50c. 1/2 Oz., 85c. Oz., \$1.50. 1/4 Lb., \$5.00. Lb., \$18.00.

86 Early Snowball 55 days from plants. An early variety, second only in value to Gilt Edge. Pkt., 20c. 1/4 Oz., 50c. 1/2 Oz., 85c. Oz., \$1.50. 1/4 Lb., \$5.00. Lb., \$18.00.

87 Extra Early Paris White Fine variety for family gardens. Loose heads, medium size. Pkt., 10c. 1/2 Oz., 50c. Oz., 90c. 1/4 Lb., \$2.25. Lb., \$8.00.

89 Large Late Algiers A very large late maturing, yet heat resisting, loose heading variety. Especially recommended for May and June plantings to mature in October and November for late fall and early winter use. Pkt., 10c. 1/2 Oz., 40c. Oz., 75c. 1/4 Lb., \$2.00. Lb., \$7.50.

90 Autumn Giant A favorite late, loose heading variety of Cauliflower. Packet, 10c. 1/2 Oz., 30c. Oz., 50c. 1/4 Lb., \$1.75. Lb., \$6.00.



(85) Hastings' Gilt Edge—Best Early Cauliflower for the South

COLLARDS

An old-time standby for winter greens all over the South. Not in its best condition until touched by frost. Seed can be sown here from early spring up to August 1st. When plants are 6 inches high transplant to open ground, setting 2 feet apart. Cultivate like cabbage. 1 Oz. of seed sows 200 feet of row, or makes about 3,000 plants.

Southern or Georgia Collard

135 This variety is the old-time favorite. Stands all sorts of adverse conditions without injury and will make a good crop where the soil is too poor to grow cabbage. Hardy, standing unusual winters without serious injury as far north as Atlanta. Packet, 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 75c. See Quantity Prices on Rear Color Sheet.

136 Georgia Cabbage-Collard

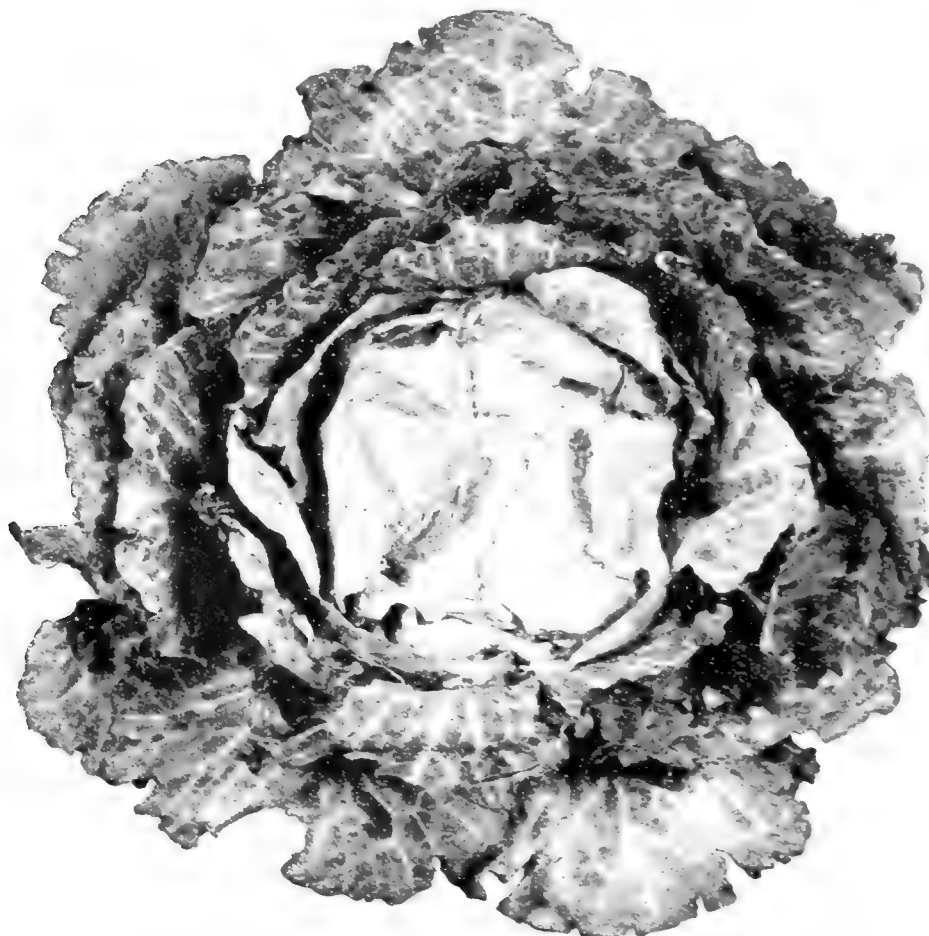
See picture of this new vegetable or Improved Collard. Be sure to plant it for it is worthy. About 50% form heads, balance have more and better leaves than ordinary collards. A cross between Georgia Collard and Charleston Wakefield Cabbage, bred for the easy growth and hardiness of the Collard and the flavor and heading qualities of the Cabbage.

It doesn't winter-kill with ice and snow and stands hot weather as well. Heads are rounded, not as firm as most Cabbages but of delicious flavor boiled or in cole slaw. Winter cabbage is a serious problem in the South but the Cabbage-Collard heads can be left on the plants and used as wanted through the winter. You will be delighted with this and like it much better than any Collards you ever ate. Originated right here in Georgia and so is well adapted to the South. Our own introduction. Pkt., 10c. Oz., 20c. No larger quantities offered this year. Try a packet.

The Truth About Prices

Hastings' prices have Not gone up. I have been writing these catalogs for a good many years and prices on garden quantities of most seeds are lower than last spring or fall, in fact, lower than before the World War. Quantity lots as a whole are also lower. We have determined to keep down our prices.

See Quantity Prices on Rear Color Sheet.



(136) Head of Hastings' New Georgia Cabbage-Collard, Hardy as Collards with Cabbage Quality

Hastings' Sweet and Roasting Corn

Culture The grains of sweet corn are shriveled and rather tender and cannot be planted quite as early as field varieties. Leaves on trees should be well out and the ground warm before planting. Make hills $2\frac{1}{2}$ to 3 feet apart each way, dropping 5 to 6 grains in each hill, thinning out afterward to 2 or 3 stalks to the hill. A continuous supply can be kept up by planting early, medium and late varieties at one time, or by making several plantings at intervals of 15 days. Seed required: One pound to 200 hills, about 14 pounds (1 peck) per acre.

155 Hastings' Early Market 75 days. Our new "roasting ear" corn for earliest planting on rich or very highly fertilized land. Even called a 50-day corn, making roasting ears 10 to 14 days quicker than Truckers Favorite. 5 to 8 feet high, usually two 8-inch ears per stalk; splendid yielder of good quality for earliest home or market use. White grains, well formed ears; similar to Adams Early but earliest of all. $\frac{1}{4}$ Lb. Packet, 10c. Lb., 30c. 2 Lbs., 45c. 5 Lbs., 85c. See Quantity Prices on Rear Color Sheet.

150 TRUCKERS FAVORITE

80 days. Not a sugar corn but for the finest roasting ears in 65 to 80 days, 100 days to maturity. Makes a good sized ear of beautiful market and table appearance. One to two 8-inch ears per stalk; white, deep grains, sweet and exceptionally tender; perfectly formed ears. Valuable to plant very early or very late. In Atlanta, Truckers Favorite always brings much better prices than others for roasting ears. A splendid shipping variety. $\frac{1}{4}$ Lb. Packet, 10c. Lb., 30c. 2 Lbs., 45c. 5 Lbs., 85c. See Quantity Prices on Rear Color Sheet.

154 Adams Large Early 90 days. Very hardy and can be planted earlier than sweet corns. Has small stalk and can be planted close. More valuable for the market than for home gardens as it lacks fineness of flavor found in sweet varieties. Give the best cultivation and very rich soil. $\frac{1}{4}$ Lb. Packet, 10c. Lb., 30c. 2 Lbs., 45c. 5 Lbs., 85c. See Quantity Prices on Rear Color Sheet.

167 Golden Bantam Improved 84 days. Two ears to the stalk; ears six inches long and 10-14 rows of grain. Sweetest of all and remains tender longer than regular Golden Bantam. $\frac{1}{4}$ Lb. Packet, 10c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., 95c. See Quantity Prices on Rear Color Sheet.

151 Yexo Sugar, Earliest 88 days. Our own introduction. Combines earliness and productiveness with fine flavor. Produces 2 to 3, $7\frac{1}{2}$ - $8\frac{1}{2}$ in., 12-14 rowed ears to each stalk, the ears being well filled with tender sweet corn. Sweet and very tender. $\frac{1}{4}$ Lb. Packet, 10c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., 95c. See Quantity Prices on Rear Color Sheet.

168 Evergreen Golden Bantam 89 days. Lighter in color than Golden Bantam but holds its delicious flavor and adds the larger and better ears of Stowells Evergreen. Ears are 7-8 in. long, 14-18 rowed, deep golden grains with tender hulls of excellent quality. We believe it is the finest sweet corn offered. $\frac{1}{4}$ Lb. Packet, 10c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., 95c. See Quantity Prices on Rear Color Sheet.

166 Golden Colonel **NEW GOLDEN COUNTRY GENTLEMEN.** 1936 A. A. S. Award of Merit. 92 days. Country Gentleman ear and characteristics except for a rich golden color and the sweetness of Bantam. Outstanding new variety. See Page 4. 2 Oz., Packet, 15c. Lb., \$1.00.

152 COUNTRY GENTLEMAN

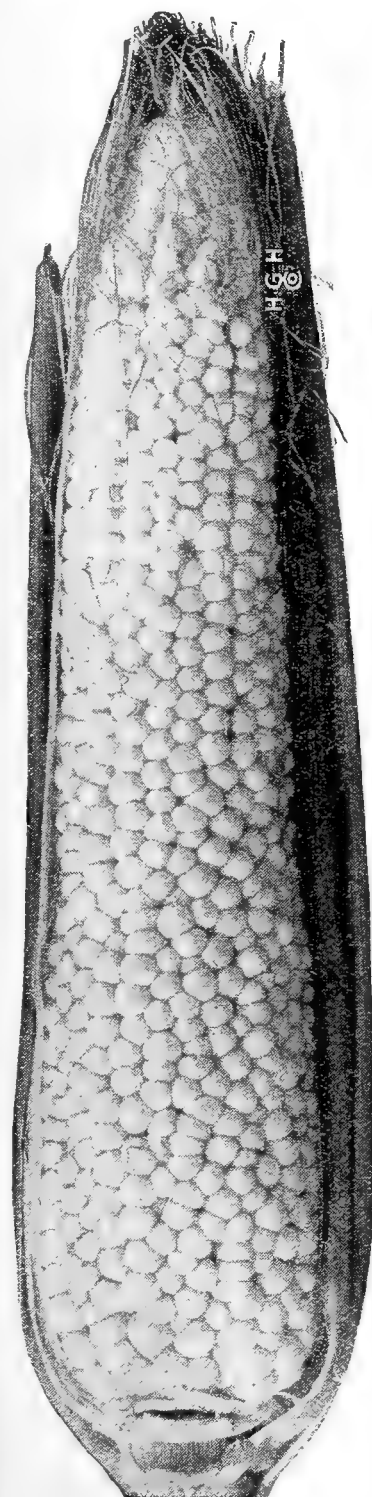
93 days. The finest quality of all midseason sorts. Makes 2 to 3, $7\frac{1}{2}$ in. ears to the stalk on rich ground. Grain small, much shriveled, very deep. Quality unexcelled and no garden should be without a few rows. Just boil and spread a little butter on. It will make your mouth water. $\frac{1}{4}$ Lb. Packet, 10c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., 95c. See Quantity Prices on Rear Color Sheet.

153 Stowells Evergreen 95 days. The standard main crop variety. Ears uniform, $8\frac{1}{2}$ in. long, 16-20 rowed, $2\frac{1}{2}$ in. thick. Under good cultivation produces three ears to stalk. Stalks large and strong, grains of good size, long and deep; cob small and slender. Holds in good eating condition longer than any other and adapted to all the South. $\frac{1}{4}$ Lb. Packet, 10c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., 95c. See Quantity Prices on Rear Color Page.

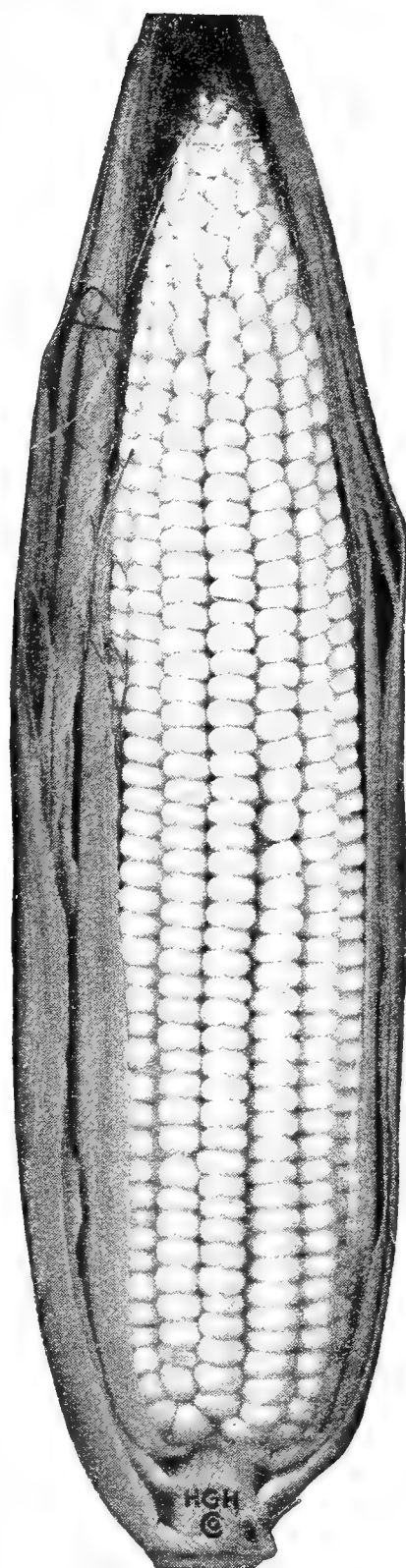
140 Hastings' Prolific 100 days. A splendid variety for roasting ears. This greatest yielding Corn in the world of course makes wonderful hard corn, delicious corn-meal, and the most silage or fodder, but it is a main-crop for roasting ears all over the South. $\frac{1}{4}$ Lb. Packet, 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 75c. See Quantity Prices on Rear Color Sheet.

163 POPCORN—DYNAMITE Great South American variety popping its golden kernels double the size of others. Rich, buttery color and flavor; no hard centers. Usually 2 ears, 6-7 in. long and 12-14 rows, per stalk. Pops enormous. $\frac{1}{4}$ Lb. Packet, 10c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10. See Quantity Prices on Rear Color Sheet.

162 POPCORN—Japanese Hull-Less Cleanest popping corn. Very small, white full ears. Not as heavy bearing but popcorn men prefer it at a higher cost for popping. $\frac{1}{4}$ Lb. Packet, 10c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., 95c. See Quantity Prices on Rear Color Sheet.

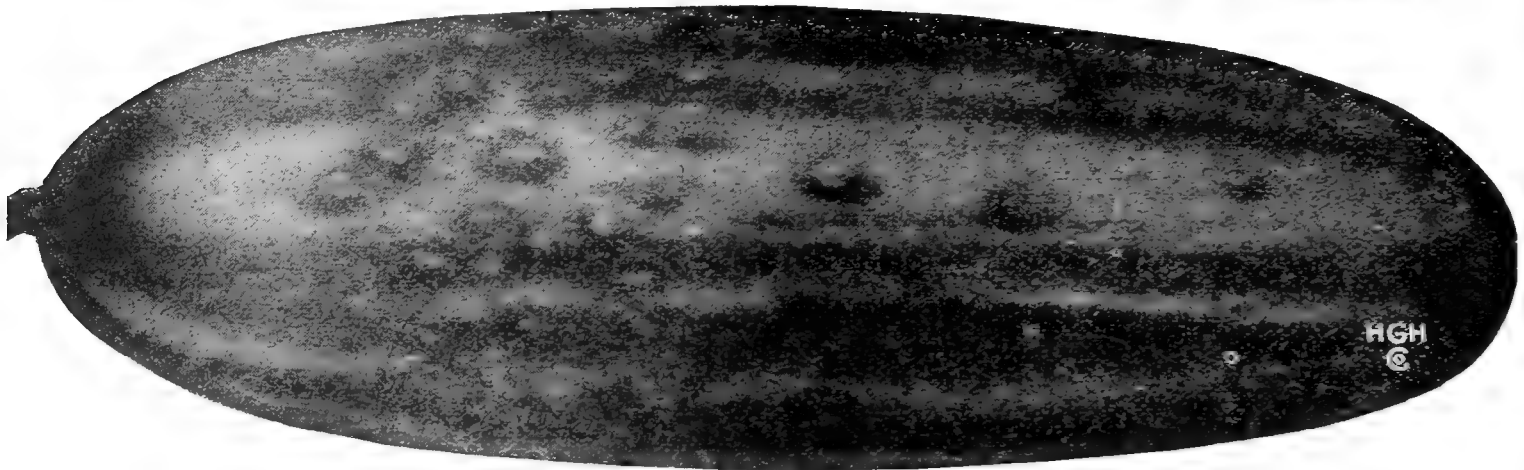


(152) Country Gentleman Corn



(150) Truckers Favorite Corn

HASTINGS' FINEST CUCUMBER SEED



(180) The Finest Cucumber on Earth—Hastings' White Spine Cucumber—for Market Gardeners, Shippers and Home Use

Culture Cucumbers are very tender and should not be planted until ground becomes warm. If planted earlier they should be protected. Plant in hills 4 feet apart each way. Where well-rotted manure is obtainable work a large shovelful of it into each hill. Plant 8 to 10 seeds in each hill and when plants are well up and have rough leaves formed, thin out to 4 in each hill. Cover seed $\frac{1}{2}$ inch in heavy soils and 1 inch in light soils. Keep plants well cultivated up to the time they begin to run; after that confine cultivation to pulling out any large weeds that appear. Pick cucumbers as soon as large enough for use, for if left to ripen the plants soon cease bearing. Seed required: One ounce to 60 hills; about 2 to 3 pounds per acre.

180 HASTINGS' WHITE SPINE Finest Extra Dark Strain

SPECIAL SELECTION—62 days. The greatest Cucumber on the market. It holds its intense dark green color better and stays in good eating condition longer than other strains of White Spine Cucumbers. Its size when mature is about $8\frac{1}{2} \times 2\frac{1}{2}$ inches; weighs about 1 $\frac{1}{2}$ pounds; is ready for slicing in about 58 days. It is early, crisp and tender, holding its fresh, dark green appearance long after being gathered. This is the best all-round variety—fine for home gardens, great marketing variety and profit maker for the trucker who ships. If you grow Cucumbers, plant Hastings' White Spine. Special Selected Seed. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 40c. Lb., \$1.25. See Quantity Prices on Rear Color Sheet.

177 CLARK'S SPECIAL NEW—60 days. White Spine. 1933 A. A. S. Award of Merit. Selected as probably the finest dark green, white spine Cucumber to date and good for all purposes. It certainly is a wonderful new variety. Main crop, holding its color and firmness in distance shipping and on account of its small seed pocket is excellent for slicing. Its quality is excellent. Attractive deep green, uniform in length, 8 to 10 inches, very smooth in appearance and with few white spines. Pkt., 10c. Oz., 15c. $\frac{1}{4}$ Lb., 40c. Lb., \$1.25. See Quantity Prices on Rear Color Sheet.

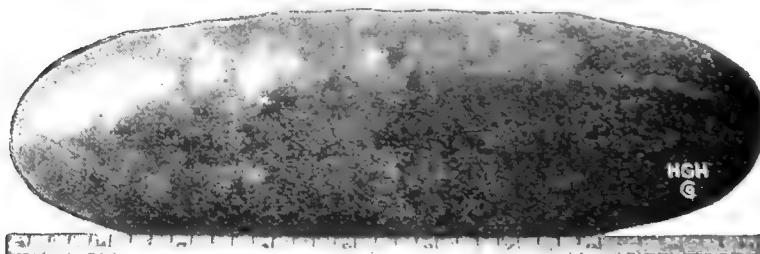
182 STRAIGHT EIGHT NEW—1935 A. A. S. Gold Medal. White Spine. Symmetrical, cylindrical, rounded at ends and almost ideal dark green color. Unusually free from pale tips or striping. In best slicing or market condition, it is quite straight, 8 in. long by $1\frac{3}{4}$ -2 in. wide. Vines vigorous and very productive. Bred for the ideal shipping type, it is also ideal for home gardens and local markets. Packet, 10c. Oz., 30c. $\frac{1}{4}$ Lb., 90c. Lb., \$2.50.

175 Early Fortune 62 days. White Spine. Used extensively by many in Florida for Northern shipping. Of dark green color which holds for many days after picking. Early Fortune does not show up white color before maturing, as do most of the old strains. Stays plump and fine looking for days after reaching markets North. Has a tapering shape, has a regular growth and carries a dark green color seldom found in cucumbers. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00. See Quantity Prices on Rear Color Sheet.

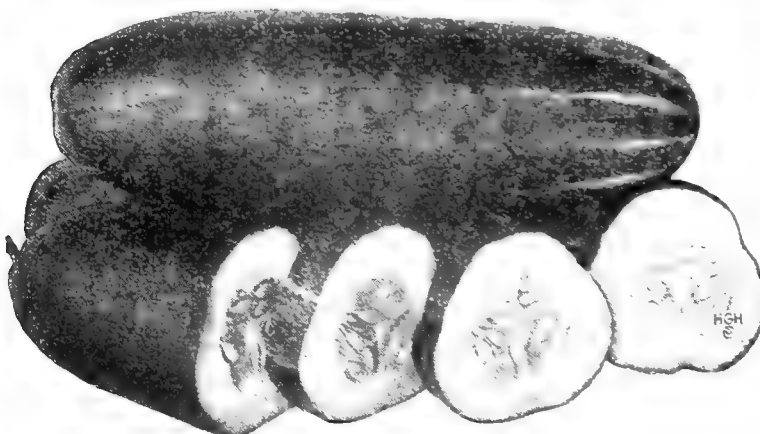
176 STAYS GREEN 58 days. White Spine. Medium sized, 7 to 8 in. long, glossy dark green, cylinder shaped variety. Coming into great popularity with shippers and a good home garden sort because it retains its fine color a very long time. Young fruit is well adapted for pickling and mature fruit is remarkably well adapted in shape and size for packing and shipment. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00. See Quantity Prices on Rear Color Sheet.



(177) Clark's Special—All-America Award of Merit



(175) Early Fortune—The Great Market Cucumber



(176) Stays Green Cucumber—And It Does

FOR HOME GARDEN OR MARKET USE

186 OUR EVERBEARING CUCUMBER

54 days to slicing. Black Spine. Distinct from all others on account of its close, bushy growth and everbearing character, as shown in illustration. The first are ready extremely early and vines continue to flower and produce fruit until late in the season, whether the ripe cucumbers are picked off or not, differing, in this respect, from all other varieties. A single vine will show at the same time cucumbers in every stage of growth, the smaller ones being perfect in shape, of a fine green color, just the right size for pickling. As they grow larger they are entirely satisfactory as a slicing cucumber. Most popular home garden variety, but not for shipping. Mature size, $4\frac{1}{2} \times 2$ inches. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 40c. Lb., \$1.25.

184 THE KLONDIKE 62 days. White Spine. Hastings' Special Rocky Ford Strain. Our special strain is very regular in size, color and growth. It's a very attractive dark green that stays for days after being picked and shipped. Cucumbers are about 7 inches long, by 2 to $2\frac{1}{2}$ inches across and weigh about $1\frac{1}{2}$ pounds. Regular in size and shape; extra early. Very crisp and unsurpassed for slicing. They make excellent pickles when young. Very hardy, prolific and a sure cropper. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00.

181 Improved Long Green 70 days. Black Spine. A standard for slicing or pickling. Extremely prolific, medium late, very hardy and most disease-resistant variety. Ends taper slightly and it is slightly warted. Small pickles are well shaped and in slicing stage very attractive, crisp, tender and free from bitterness. Very long, large fruits when mature. Mature size, $12\frac{1}{2} \times 2\frac{3}{4}$ in. Pkt., 10c. Oz., 15c. $\frac{1}{4}$ Lb., 40c. Lb., \$1.25.

178 Early Green Cluster 54 days. Black Spine. A standard well-known variety. Good for both slicing and pickling. It is very prolific and uniform and with smooth skin. This is a mighty fine home garden cucumber that gives great satisfaction. Mature size, $5\frac{3}{4} \times 2\frac{1}{2}$ in. Pkt., 5c. Oz., 10c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00.

183 Chicago Pickle 58 days. Black Spine. The standard variety grown for pickling purpose. The pickling factories usually insist on this variety for it is preeminently a pickling variety, its small size, dark green color and enormous productiveness making it a favorite for that purpose. The pickling factories usually insist on this variety for uniform pickling. Mature size, $6\frac{1}{2} \times 2\frac{1}{2}$ in. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00.

179 DAVIS PERFECT—Special Selection

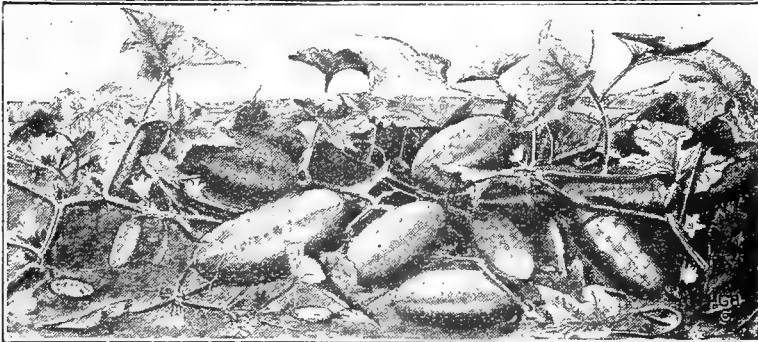
65 days. White Spine. An almost ideal cucumber in shape, tapering at both ends; rich dark green color; it is uniform and regular in size; exceedingly tender and as a slicing cucumber for the table is really delicious. It is almost seedless one-third of its length from the stem end, and the seeds that are contained in it when in slicing condition are so small and tender that they are almost unnoticeable. It is an exceedingly prolific variety. A highly popular shipping variety because of its deep green color, early maturity, and handsome appearance. It is about $10 \times 2\frac{1}{2}$ inches, weighing about 2 pounds when mature. It is the most popular of the White Spine strains and Hastings' special selected seed stock is now the best selection grown. Packet, 5c. Oz., 15c. $\frac{1}{4}$ Lb., 40c. Lb., \$1.25. See Quantity Prices on Rear Color Sheet.

185 JAPANESE CLIMBING 60 days. Black Spine. Vines attain twice the length of common varieties. Young plants are bushy, but as soon as they are well established begin to throw out runners and climb, so may be grown on fences, poles or trellises, thus saving much valuable space in small gardens. Fruits 9 inches in length by $2\frac{1}{2}$ inches across when mature, of fine green color; flesh is thick and firm, never bitter, a superb variety for slicing. When young, makes fine pickles. Very prolific; fruits are raised well above the ground so seldom suffer from wet weather or insects. Vines are almost mildew-proof and continue in bearing until late in the season. This excellent climbing variety is noted for standing hot dry summers without serious harm and so is well adapted to our Southern climate. It also does well North. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 40c. Lb., \$1.25.

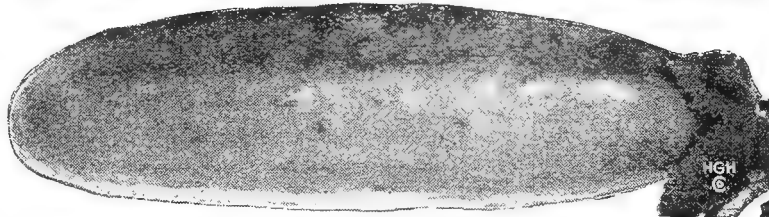
174 LEMON CUCUMBER 65 days. Black Spine. This is one of the most pleasing and easily grown novelties that has appeared in years. A delicious lemon-shaped and colored cucumber of finest flavor and texture. Exceedingly prolific, in fact, we believe bears more than any other Cucumber, and a most delightful variety for your home garden. Fine for slicing and making salads or can be eaten like a radish. Lemon Cucumber has won its way as a great favorite wherever it has been grown. It can also be used for pickling and it is considered the finest in flavor of all Cucumbers. Notice the picture. It gives an idea of the great prolificacy of this exceptionally fine variety and you will be more than glad you planted it. Mature size, $3 \times 2\frac{1}{2}$ in.; weight, 6 oz. Packet, 10c. Oz., 25c. $\frac{1}{4}$ Lb., 75c. Lb., \$2.00.

187 GHERKINS FOR PICKLING

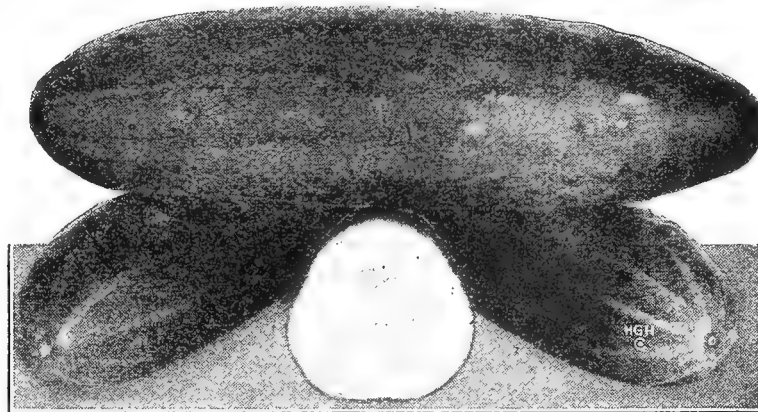
60 days. Small fruited, 2×1 in., well rounded and covered with small spines. Gherkins make the finest kind of pickles, are in demand for hotel and high-class restaurant trade and many prefer them to Cucumber pickles. Most of us pay too little attention to pickling, canning and preserving vegetables and fruits from the home garden. Gherkins are the right shape and size as well as flavor for the most delicious pickles that could be put on the table. They are attractive little Cucumber-like fruits, very prolific and stay in bearing quite a long time if kept closely picked. Try a few of them this year. For pickling only. Packet, 10c. Oz., 25c. $\frac{1}{4}$ Lb., 75c. Lb., \$2.00.



(186) A Single Plant of Hastings' Everbearing Cucumber



(184) Klondike Cucumber—A Sure Cropper—Holds Green



(179) Davis Perfect Cucumber—Grows Prolific Favorite



(174) Plant of Hastings' Lemon Cucumber—Finest in Flavor

EGGPLANT

Hastings' Eggplant is the finest that can be grown. It is becoming very popular in home gardens, especially as it is a good substitute for meat. When cooked in fat it has a fine food value, and is very good to eat when sliced, rolled in beaten egg yolk and bread crumbs, seasoned and fried. Also is fine to stuff.

CULTURE—In the Lower South seed should be sown in hot beds or frames in January or February. In the latitude of Atlanta hot beds should be started between February 15th and March 15th. Great care should be taken as eggplant will not germinate freely in an average temperature less than 65 degrees. When plants have made the fourth or fifth pair of leaves, 4 to 6 weeks old, they may be set in open ground, if danger of frost is past, placing them 2 feet apart each way. Cultivate often. In Florida, sow June-July for fall and early winter shipping crop. Packet makes plants for 200 feet row. Oz. makes about 2,000 plants. Use 1/2 Lb. seed per acre.

190 Hastings' Improved Purple Thornless

83 days from plants. Standard for all parts of the South, for home use or shipment. Fruits are splendidly and evenly colored and 90 per cent or more of the plants are thornless. In no crop do we exercise more care than with this variety. In a properly cultivated crop, streaked or off-colored fruits are almost unknown. Plants, 28-32 in. tall, are strong, vigorous growers, producing from 5 to 8 large fruits of dark, rich purple color. Early, large fruited and always gives satisfaction under proper cultivation. The vigor and strength of this variety make it less subject to effect of blight and dieback, which is so disastrous in many parts of Florida. All so-called spineless eggplants have some spines but Hastings' Improved has less than any other. Packet, 10c. 1/2 Oz., 20c. Oz., 35c. 1/4 Lb., \$1.00. Lb., \$3.50.

191 Black Beauty

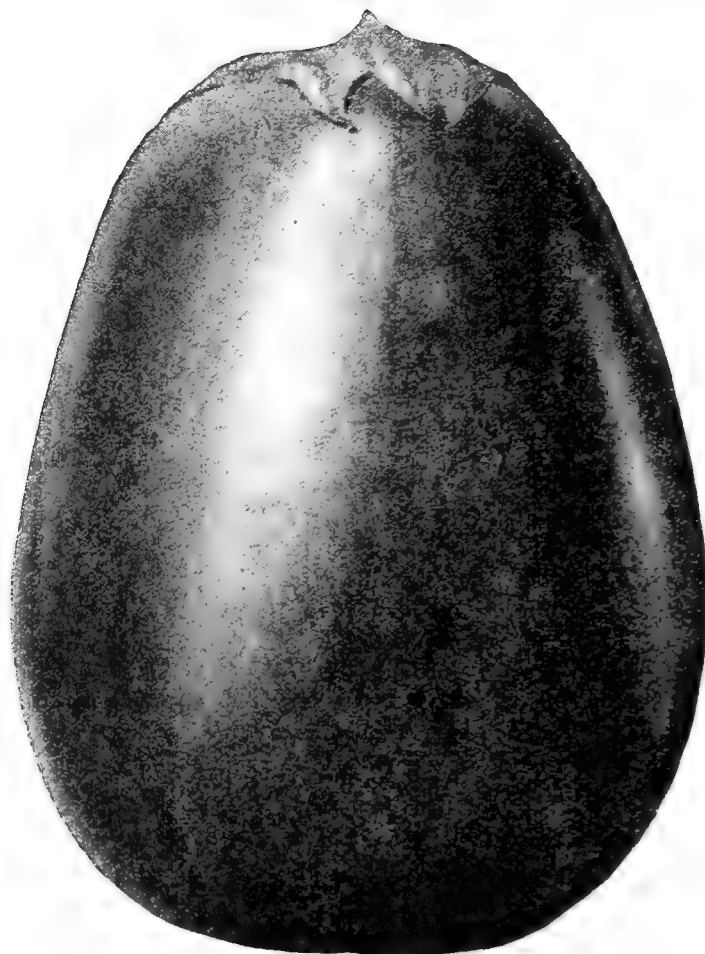
81 days from plants. Valuable to home gardeners and truckers for early markets. Plants early, 24-30 inches high, producing 4 to 5 large, egg-shaped fruits. Fruits are smooth, very dark purple and hold well after picking. A little earlier and almost as large as Hastings' Thornless, this is a valuable early, productive, popular variety. Packet, 10c. 1/2 Oz., 20c. Oz., 35c. 1/4 Lb., \$1.00. Lb., \$3.50.

189 Florida High Bush

85 days from plants. For home gardens and nearby markets. Plants prolific, strong, 28-36 in. tall and stand bad weather. Fruits higher than others, keeping out rot and blight. Fruit is elongated, dark purple and attractive. Excellent for slicing, fine quality and no waste. Packet, 10c. 1/2 Oz., 20c. Oz., 35c. 1/4 Lb., \$1.00. Lb., \$3.50.

188 Florida Special

78 days from plants. Earliest, high-bush type, 26-32 in. tall. Egg is more meaty, of better shape than Florida High Bush and fruit is held well off the ground. More vigorous than Black Beauty but resembles it in handsomely shaped, rich, lustrous, dark purple-black fruit. Very prolific, a fine shipper and seems to stand heat better than others. Especially adapted to Florida conditions. Packet, 10c. 1/2 Oz., 20c. Oz., 35c. 1/4 Lb., \$1.00. Lb., \$3.50.



(190) Hastings' Improved Large Purple Thornless Eggplant

ENDIVE

One of the finest salads grown and also makes beautiful garnishing, splendid greens and fine flavoring for stews and soups. Plant seed in early spring or fall in shallow drills about 18 inches apart and thin plants to a foot apart. When nearly grown and dry, leaves may be tied up over the center to blanch the heart of the plant. Tie up fresh plants every few days for a succession of appetizing salad. Oz. plants 100 ft.; 4 Lbs. per acre.

193 Early Green Curled Endive

95 days. Our strain of this splendid Endive is hardy, vigorous growing, with bright deep green finely divided leaves and blanch very readily to a rich cream color. The midribs of the outer leaves usually are tinted rose and the large mass of leaves blanch in the center makes a very beautiful plant as well as a delightful salad. This variety is fine for market and highly recommended for the home garden. Packet, 10c. Oz., 15c. 1/4 Lb., 30c. Lb., \$1.00.

192 Escarole, Broad Leaved Batavian

90-95 days. This variety has wide, more or less twisted and waved bright deep green leaves with thick, nearly white midribs. The inside leaves form a rather solid head which blanches to an attractive deep creamy white. It is crisp and tender and like Early Green Curled is equally desirable for home garden or market planting. Packet, 10c. Oz., 15c. 1/4 Lb., 30c. Lb., 90c.

GARLIC Pure Italian Garlic Sets. Treat like onion sets. Lb., 40c. 3 Lbs. for \$1.00, Postpaid.

GOURDS

Small Ornamental Gourds Are On Page 79.

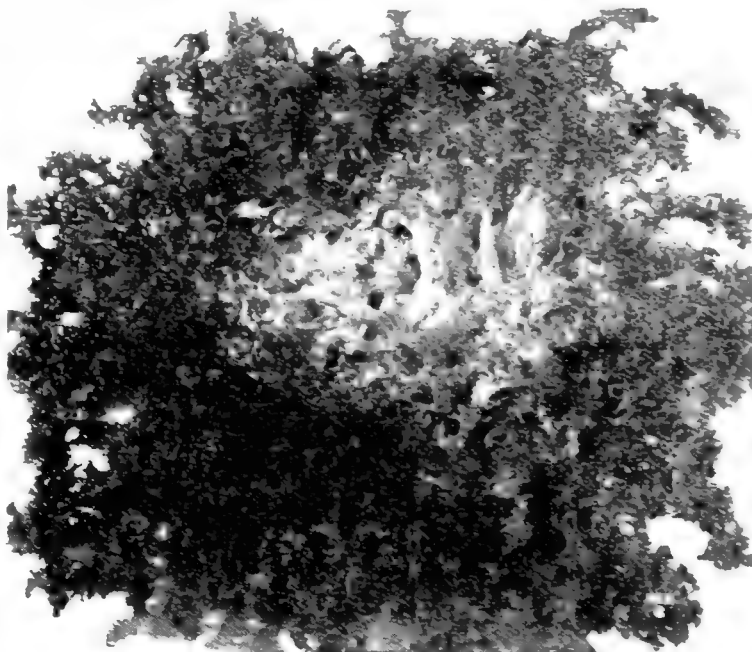
197 Nest Egg Small white-fruited variety: makes splendid durable nest eggs. Do not plant in too rich soil because the fruits will grow too large. Do not plant any kind of gourd near squash or pumpkin. Packet, 10c. Oz., 25c.

198 Dipper Gourd The variety from which the old-fashioned long-handled dippers are made. Packet, 10c. Oz., 25c. Used also for bird houses.

195 Sugar Trough Immense gourd that can be made generally useful. With the neck sawed off can be used for buckets, baskets, nests, water dishes for poultry and many other uses. Packet, 10c. Oz., 25c.

196 The Dishcloth The sponge-like interior is fine for dishcloths or to use in place of sponges. Packet 10c. Oz., 25c.

1 PACKET EACH—4 USEFUL GOURDS ABOVE—25c



(193) Early Green Curled Endive—Delightful Salad

AROMATIC, MEDICINAL AND POT HERBS

980 ANISE—55 days. Aromatic seeds used as a condiment. Leaves finely fringed, used in garnishing and flavoring, in cordials for colic and nausea. Annual, 15 in. tall. Packet, 10c. Oz., 25c.

981 BALM—Leaves fragrant like Lemon Verbena. Adds fine flavor to summer drinks. Useful for tea in fevers. Perennial herb, 10-12 in. tall. Packet, 10c. Oz., 65c. ¼ Lb., \$1.90. Lb., \$6.25.

982 BASIL, SWEET—Seeds and stems have strong flavor; used in soups and sauces. HA., 2 ft. Packet, 10c. Oz., 20c. ¼ Lb., 60c.

983 BORAGE—60 days. Bee food and honey plant; leaves used for flavoring cordials. Grows freely and the sky blue flowers are beautiful. Annual, 24-30 in. tall. Pkt., 5c. Oz., 15c. ¼ Lb., 45c.

984 CARAWAY—Produces aromatic seeds the second year to flavor bread, cakes, etc. Leaves flavor soups and liquors. Biennial, 20 in. tall. Packet, 5c. Oz., 15c. ¼ Lb., 45c. Lb., \$1.50.

985 CATNIP OR CATMINT—Leaves used both dry and green for seasoning. Perennial, 24-30 in. Packet, 10c. Oz., 90c.

986 CORIANDER—50 days. Agreeable tasting seeds used in confectionery and to disguise taste of medicines. Hardy annual, 18-24 in. tall. Packet, 5c. Oz., 15c. ¼ Lb., 45c. Lb., \$1.50.

988 DANDELION—Improved Thick Leaved—For salad or greens. Sow in May for greens next spring. Far superior to the common Dandelion. For roots, sow in fall to dig the following fall. Packet, 10c. Oz., 75c. ¼ Lb., \$2.25. Lb., \$7.50.

987 DILL—Seeds strongly aromatic with pungent flavor, for flavoring pickles and for seasoning. Chief use is for Dill Pickles. Packet, 5c. Oz., 10c. ¼ Lb., 25c. Lb., 75c.

992 FENNEL, SWEET—60 days. Hardy perennial aromatic herb. Seeds have pleasant taste; used in confectionery and medicinal preparations. Young shoots are eaten raw and used in soups, salads and fish sauces. Branching plant, 3 feet high; thread-like foliage; yellow flowers in large, loose umbels. May be treated as an annual. Packet, 5c. Oz., 15c. ¼ Lb., 45c. Lb., \$1.50.

997 WORMWOOD—The dried leaves are used as a tonic, vermifuge and dressing for fresh bruises; fine poultry tonic. Fragrant, spicy odor and very bitter taste. Perennial, 3-4 ft. tall. Packet, 10c. Oz., 25c. ¼ Lb., 75c. Lb., \$2.50.

988 HOREHOUND—Leaves used for seasoning; also in candy and cough medicine. Hardy perennial, 2 ft. tall, aromatic odor and bitter taste. Packet, 10c. Oz., 35c. ¼ Lb., \$1.00. Lb., \$3.00.

989 LAVENDER—Common lavender; leaves used for seasoning. Dried flowers are highly esteemed for perfume. Hardy perennial, 24-30 in. Packet, 10c. Oz., 35c. ¼ Lb., \$1.00. Lb., \$3.00.

990 MARJORAM, SWEET—65 days. Tender shoots and leaves used for seasoning and dried for winter use. Tender perennial, grown as an annual; 12-16 in. Packet, 10c. Oz., 40c. ¼ Lb., \$1.25.

991 PENNYROYAL—Low, creeping plant, ornamental for covering ground in damp, shady places. Furnishes properties for menthol pencils and headache cures. Packet, 10c. Oz., \$1.00.

993 ROSEMARY—Hardy perennial with fragrant odor and warm bitter taste. Leaves used for flavoring meats and soups and the flowers are principal ingredient in distillation of toilet waters. 20-28 in. tall. Packet, 10c. Oz., 75c. ¼ Lb., \$2.25. Lb., \$7.50.

994 SAGE—Most popular garden herb; used in flavoring or seasoning; supposed to have medicinal values. Cut leaves as plant blooms; dry quickly in shade. Hardy perennial; may be divided for an even better crop the second year. 12-18 in. tall. Pkt., 10c. Oz., 25c. ¼ Lb., 75c. Lb., \$2.50.

995 SUMMER SAVORY—60 days. Dried leaves, stems and flowers used for flavoring soups and dressings. Hardy aromatic annual, much like Thyme, but milder. 10-12 inches tall. Pkt., 5c. Oz., 15c. ¼ Lb., 45c. Lb., \$1.50.

996 THYME—70 days. Leaves and tender shoots used for seasoning during summer and dried for winter. Delicious flavoring for sausage and meats. Leaves often used in a tea for relieving nervous headaches. Sow seed of this perennial early. 10-12 in. tall. Packet, 10c. Oz., 65c. ¼ Lb., \$1.90. Lb., \$6.25.

KALE or BORECOLE

The leaves are boiled for greens, usually with bacon, the same as Turnips, Mustard and Spinach. Leaves are also used for garnishing. Spring, fall and winter crops are all popular. Sow in fall or early spring, broadcast or in rows. Quality is really improved by light frosts. For large plants, thin plants to 2 feet apart in rows. Young shoots start in spring from old stumps, are very tender and make excellent greens. Oz. plants 200 ft. row, 4 Lbs. per acre.

200 Early Green Curled Scotch

55 days. Wide spreading, finely curled, rich green, plume-like leaves. Hardy, ornamental, handsome, uniform strain for greens and garnishing. Favorite dwarf type everywhere. Packet, 5c. Oz., 10c. ¼ Lb., 25c. Lb., 75c. See Quantity Prices on Rear Color Sheet.

199 Blue Siberian or Sprouts

65 days. Vigorous spreading growth, 20-30 in. tall. Large green leaves have a distinctive bluish tinge, smooth in the middles but with cut and beautifully frilled edges. Extremely hardy, extensively grown. Packet, 5c. Oz., 10c. ¼ Lb., 25c. Lb., 75c. See Quantity Prices on Rear Color Sheet.

KOHL-RABI

The edible part is the turnip-shaped bulb, formed above ground. Use before fully grown, the flavor being a combination of cabbage and turnip.

Sow seed preferably in light, rich soil, as early as possible in spring. Sow in rows, 1½ feet apart, and when well started, thin to 4-6 in. apart. Better stands are obtained by starting in beds and transplanting the same as cabbage. Planting at 10-day intervals will give a succession of excellent, tender bulbs, until hot weather. Start fall plantings about August. Oz. plants 200 ft. row, 4 Lbs. per acre. ½ Lb. makes plants for acre.

202 Early White Vienna

55-60 days from seed. This finest variety is extremely early with distinctly small tops; whitish green bulbs 2 inches in diameter when of best eating quality. Gather bulbs while skin is tender, slice, and cut off the hard lower portion. Mild, delicate, cabbage-like flavor, most delicious. You will relish having them on your table. Packet, 10c. Oz., 25c. ¼ Lb., 60c. Lb., \$2.00.

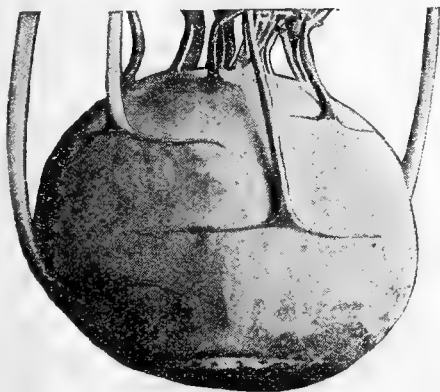
LEEKs

Hardy onion-like plant that does not make a bulb. It has a long, well-thickened neck. Cultivate as for onions except earth should be gradually drawn up around the plants to blanch the stems white and increase the tenderness and fine flavor. A fine fall and early substitute for green onions.

Sow in early spring in drills 1 to 1½ feet apart, covering seed ½ inch deep. Thin plants to 6 inches apart and draw soil about the plants when cultivating. For very white or blanched Leeks, transplant when 6 in. high, setting plants 4 in. apart in trenches about 2 ft. apart and gradually draw earth up same as for blanching Celery. Oz. plants 200 ft. row; 4 Lbs. per acre.

203 Large Carenten Leek

In rich soil, well earthed up, the edible portion is from 6 to 8 inches long by 2 to 3 inches in diameter. Often called Monstrous Carenten because it is the largest variety and it is an exceptionally hardy garden sort. Pkt., 10c. Oz., 25c. ¼ Lb., 90c. Lb., \$3.00.

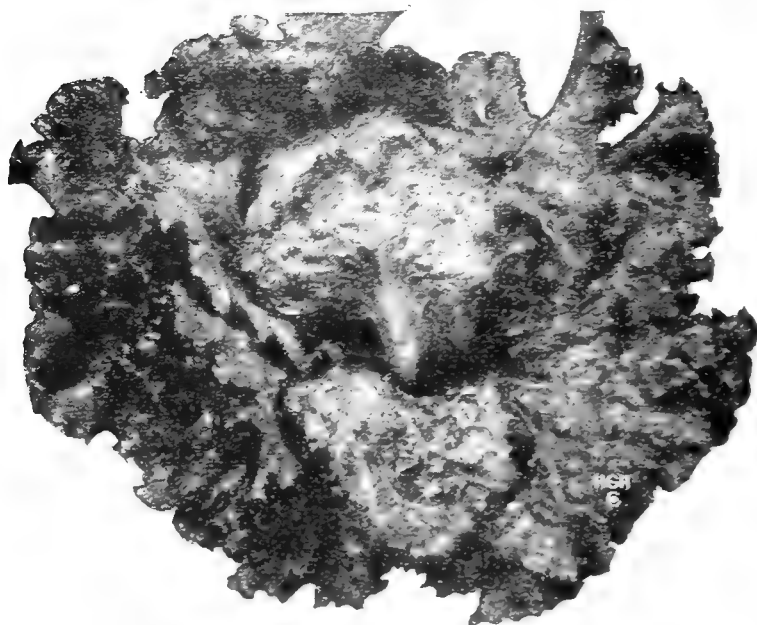


(202) Early Vienna Kohl-Rabi



(200) Kale or Borecole Plant for Greens

Hastings' Lettuce Seed for Home and Market Crops



(216) Hastings' Iceberg—Most Popular Garden Lettuce

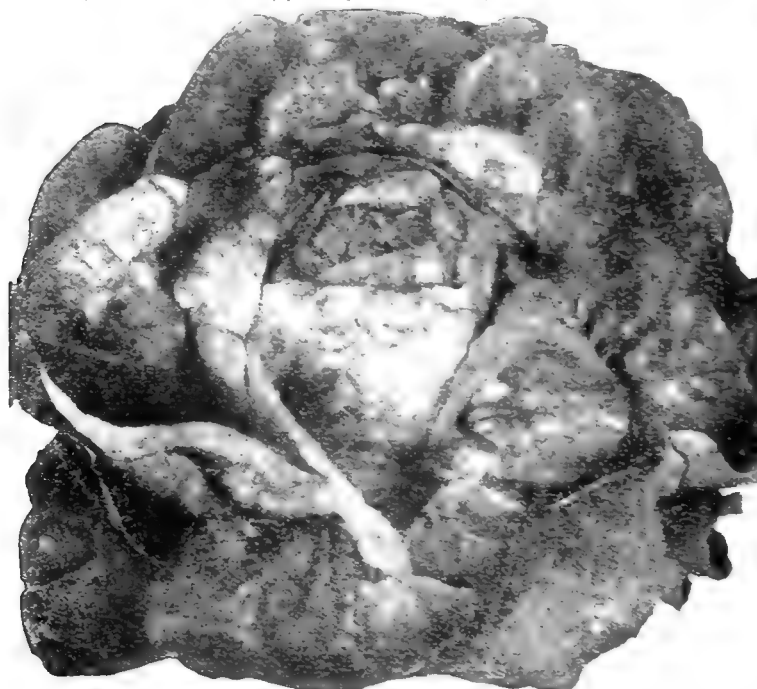
211 HASTINGS' WHITE DRUMHEAD CABBAGE LETTUCE

CRISP LEAF TYPE—Also called Los Angeles Market, New York No. 12 and Wonderful. 75 days. No variety has had a steadier sale. Good for home gardens and ideal for market. Our newest superb strain stands heat better, adapted to mid-season heading; is earlier, with fewer outer leaves, lighter green and more attractive than any other strain. It is always large, with outer leaves a clear, light green color; inside of the head almost pure white. Leaves are large, extra crisp and tender and entirely free from bitter taste. The most popular lettuce grown in America. Generally wrongly called Iceberg on the market. Pkt., 10c. Oz., 20c. $\frac{1}{4}$ Lb., 50c. Lb., \$1.50.

See Quantity Prices on Rear Color Sheet.

222 Improved Hanson

CRISP LEAF TYPE—80 days. Large, compact head; outer leaves bright green, broad, somewhat crumpled and frilled at edges. Inner leaves white, crisp, thin and sweet. Fine garden lettuce, very closely resembling Iceberg and equally desirable. Packet, 5c. Oz., 15c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00.



(210) A Hastings' Specialty—Big Boston Lettuce

Lettuce contains more vitamins and other health giving elements and is about the easiest grown garden vegetable. It is an everyday vegetable and used in many appetizing ways.

CULTURE—Sow in rich, well prepared soil, as soon as cold winter is past, or start in beds or frames for transplanting in early spring 6 to 12 in. apart, in rows 15 to 18 in. apart. Cover seed $\frac{1}{2}$ in. in beds or outdoors. Seed germinates quickly and growth is best in cool weather. Good heads depend on good seed, keeping a steady growth with fertilization, moisture and cultivation. Light feeding, as with nitrate of soda, after plants have some size, is beneficial. Plants must be kept growing steadily if you want them to head. Loose-leaf types may be thinned and used as they become crowded. Oz. plants 200 ft. row; use 3 Lbs. per acre or 1 Lb. for transplanting. Days given are average from seed to market size.

216 HASTINGS' ICEBERG LETTUCE

CRISP LEAF TYPE—82 days. For forcing, home gardens and truckers serving local market. A beautiful as well as useful variety. Exceedingly crisp and tender, growing a long time before running to seed. Known as "crisp-leaved hard-header." Splendid for open ground planting or for forcing. This is a large, full-season favorite with crisp and wavy, fringed, light green leaves, bronzy tinged at the edges. Outer leaves are crinkled and grow closely up around the head. Heads are compact, crumpled, crisp and very sweet, tightly folding to blanch inside a beautiful white. Genuine Iceberg, finest eating quality and quite different from the shipping variety, Hastings' Drumhead, which is usually called Iceberg by produce handlers. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 40c. Lb., \$1.25. See Quantity Prices on Rear Color Sheet.



(211) Hastings' Drumhead—Greatest Shipping Lettuce

215 IMPERIAL F

CRISP LEAF TYPE—80 days. Superb shipping strain of Hastings' Drumhead type that is resistant to brown blight and partially resistant to mildew. It also stands variable weather conditions, including hot weather, better than other varieties. Heads are large, solid, attractive with few outside leaves. Growth is upright with savoyed leaves a bright green and slightly serrated at edges. This is an exceptional shipping lettuce, sold on the markets as Iceberg, and for which there is always a demand. A spring lettuce for the South and a summer lettuce in the cool mountain regions of the upper South. Packet, 10c. Oz., 20c. $\frac{1}{4}$ Lb., 50c. Lb., \$1.50.

217 WHITE PARIS COS

Romaine, the Celery Lettuce. Crisp, tender, self-folding leaves and delicate flavor. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 40c. Lb., \$1.25.

210 BIG BOSTON

BUTTER HEAD TYPE—75 days. Ours is perfection in this variety, and you cannot buy any Big Boston Lettuce at any price that is superior to our strain. The heads of this strain are so firm and solid that almost every head has to be cut open before the seed stalks can grow. It is a standard market garden and shipping variety, being grown almost exclusively in many sections for shipment and for market. Large, round, firm heading variety, and makes a good appearance in market. Leaves smooth, glossy, wavy and tinged bronze at edges. They fold tightly and form a creamy yellow heart. Our seed of Big Boston is the surest and hardest heading stock in existence. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00. See Quantity Prices on Rear Color Sheet.

212 HASTINGS' SUPERBA

BUTTER HEAD TYPE—80 days. Biggest lettuce of all, a beautiful solid, extra large heading variety, especially resistant to heat. Outside leaves light green, becoming more and more yellow towards the center. Especially desirable for home gardens and nearby markets; not for shipment. Crisp, tender and free from bitterness. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00.

220 CALIFORNIA CREAM BUTTER

BUTTER HEAD TYPE. 74 days. Known as "Royal" in some localities. Good for open ground planting at all seasons in the South. Fine variety for market gardeners and shippers. Heads large and solid, the inside bleaching to a beautiful cream yellow when properly grown. The pure strain of this variety can be distinguished by the small bronzy spots on the outer leaves. You will be delighted with this sweet crisp lettuce. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 40c. Lb., \$1.25. See Quantity Prices on Rear Color Sheet.

209 Mignonette

CRISP LEAF TYPE—65 days. A delightful first early, delicious, curled or crisp, small heading lettuce especially adapted to outdoor winter crop growing in the lower South and for cold-frame culture farther North. Leaves are quite crumpled and form a small but very compact hard head with white heart, which is very slow to run to seed. Excellent quality, with bronzed outer leaves. Packet, 10c. Oz., 25c. $\frac{1}{4}$ Lb., 60c. Lb., \$2.00.



(213) Butter Head Type of Brown Dutch

213 Brown Dutch **BUTTER HEAD TYPE**—75 days. Bronze-leaved Lettuce. Exceptionally hardy, rather large plant with fairly firm, buttery head of good quality. Leaves dark green overlaid bronzy-red; buttery yellow inside. Packet, 5c. Oz., 15c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00.

214 Grand Rapids **LOOSE LEAF TYPE**—Best of all for forcing. Quick growing, hardy, upright, making a loose cluster of large savoyed or crimped leaves. Very attractive for garnishing and leaves hold up after cutting. Packet, 5c. Oz., 15c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00.

219 Prize Head **LOOSE LEAF TYPE**—Very early, fast growing, medium large plant with broad, crumpled and frilled leaves. Very crisp, sweet and tender. Outside leaves tinged red, inside leaves green. Packet, 5c. Oz., 15c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00.

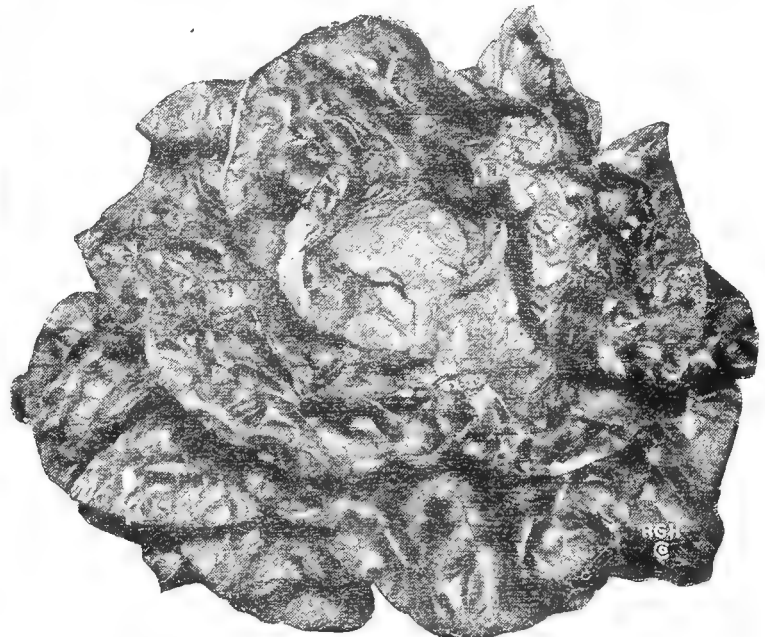
223 Black Seeded Simpson **LOOSE LEAF TYPE.** Early, widely grown and popular early variety. Large, handsome, compact plant with wide, frilled light green leaves of splendid quality and crisp texture. Packet, 5c. Oz., 15c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00.

208 CHICKEN LETTUCE

LOOSE LEAF BUTTER TYPE—See the picture of this medium green, curly leaf, cutting lettuce. It is called "White Early for Picking" in Europe, where it originated. It produces the largest mass of leaves of any known variety; is non-heading, has a spreading habit, and is the largest plant of lettuce in cultivation at maturity. Eating quality is lacking. Its great value is for green feed for poultry, pet stock and occasional greens for live stock. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00.



(212) Hastings' Superba Lettuce—Largest Heading Variety



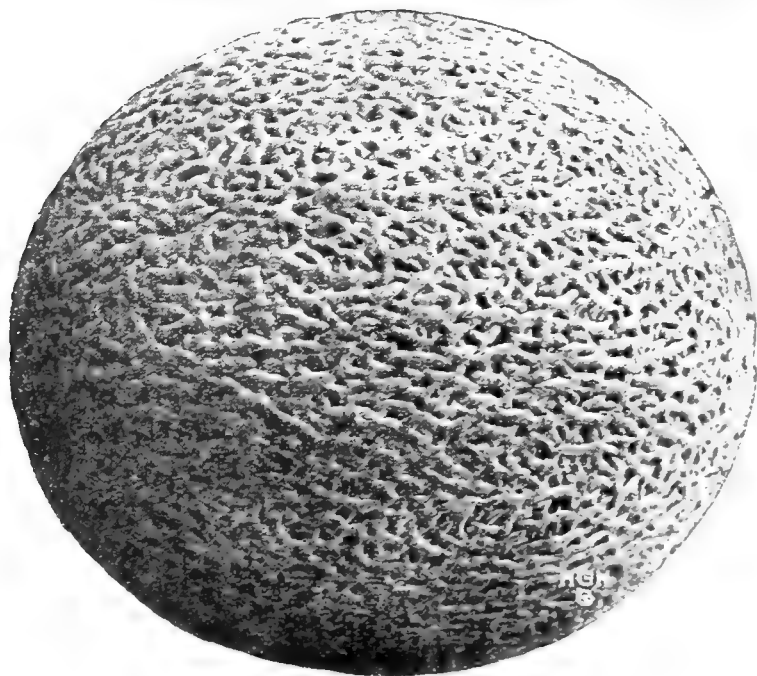
(220) California Cream Butter or Royal Cabbage Lettuce



(208) Hastings' Chicken Lettuce—Largest Growth of All

MUSKMELONS OR CANTALOUPE

Plant These in Your Garden — They Resist Insect Attacks



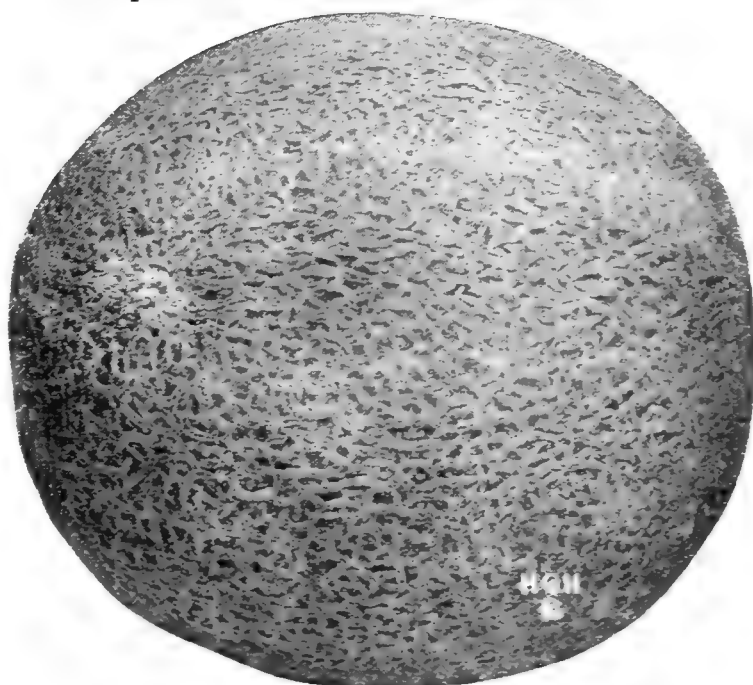
(231) Hastings' Eden Gem—(243) Salmon Flesh Eden Gem

231 Hastings' Eden Gem

Our Introduction. 84 days from seed. Size 5x5 inches. Weight 2½ Lbs. The illustration above shows the average shape and perfect netting of our Gold Lined Eden Gem (green fleshed), a real true money-making variety for the shipper and market gardener as well as most satisfactory for home use. Its dense netting helps greatly in resistance to insect attacks. Flesh is very thick and firm and the rust-resisting vines produce enormous crops of very uniform fruits. Practically ribless; seed cavity triangular and very small. This famous green fleshed melon is the most tasty and finest flavored of all Cantaloupes. Pkt., 10c. Oz., 15c. ¼ Lb., 40c. Lb., \$1.25. See Quantity Prices on Rear Color Sheet.

243 Hastings' Salmon Flesh Eden Gem

Also known as Hastings' Pink Meat. 85 days. Size 6x5½ in. Weight 2½ Lbs. Our Salmon Flesh Eden Gem is the same hardy, rust-resisting, prolific, finely netted fruit as the Eden Gem and with so-called pink meat—the finest pink meat melon for home use, market and shipping. Flesh is very thick with extremely small seed cavity, fine grained, juicy and sweet. This is just as fine a Cantaloupe as Hastings' Eden Gem. Packet, 10c. Oz., 15c. ¼ Lb., 40c. Lb., \$1.25.



(236) Hastings' Improved Perfecto, A. A. S. Award of Merit

236 Hastings' Improved Perfecto

1933 A. A. S. Award of Merit. 88 days. Size 6x5½ in. Weight 2½ Lbs. A selection out of the popular Edward's Perfecto for uniformity and other qualities. Good, uniform netting, unnoticeable slight ribs, almost round, seed cavity triangular, with thick, sweet, spicy flesh. It has so-called pink meat, of delicious eating quality and desirable for home gardens, marketing and shipping. It is a new type of Rocky Ford, showing a trace of Burrell Gem but far surpasses that variety. It is sure to supersede most of the older shipping varieties, now that we have this type selected to the uniform, round, heavy, typically Cantaloupe requirements. Just about perfection and a heavy cropper. Packet, 10c. Oz., 15c. ¼ Lb., 40c. Lb., \$1.25. See Quantity Prices on Rear Color Sheet.

235 Hearts of Gold

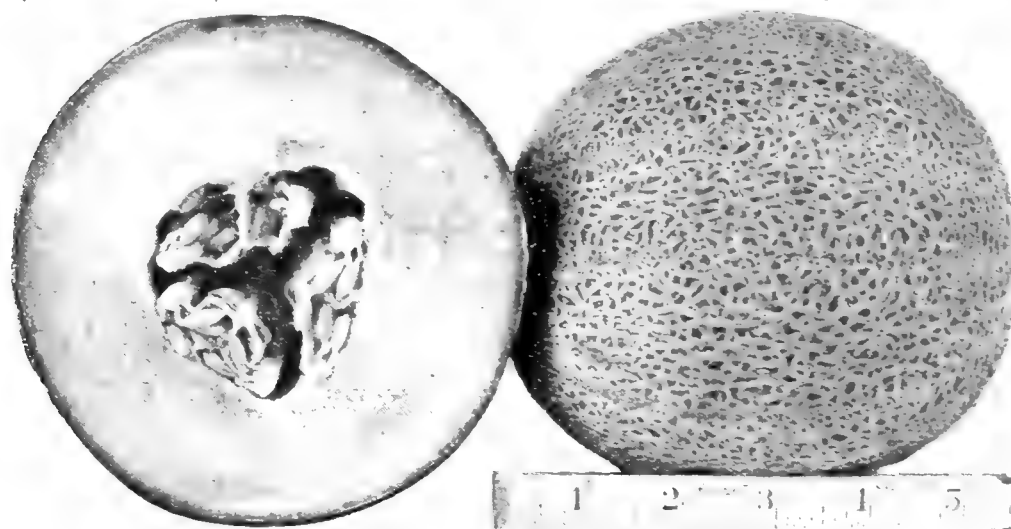
90 days. Size 6x6 in. Weight 2 Lbs. Ideal shipper and desirable mid-season melon for home gardens. Medium sized, orange fleshed variety with vigorous, blight resisting and very productive vines. Fruits are nearly round, only slightly ribbed and netting is fine and dense. Flesh is very thick, firm, highly colored, of fine texture and delicious flavor. Rind is thin but firm and carries to distant markets in perfect condition. It is a superior commercial Cantaloupe; its wonderful flavor and insect resisting dense netting making it equally valuable for home use. Pkt., 5c. Oz., 10c. ¼ Lb., 30c. Lb., \$1.00. See Quantity Prices on Rear Color Sheet.

238 Hale's Best

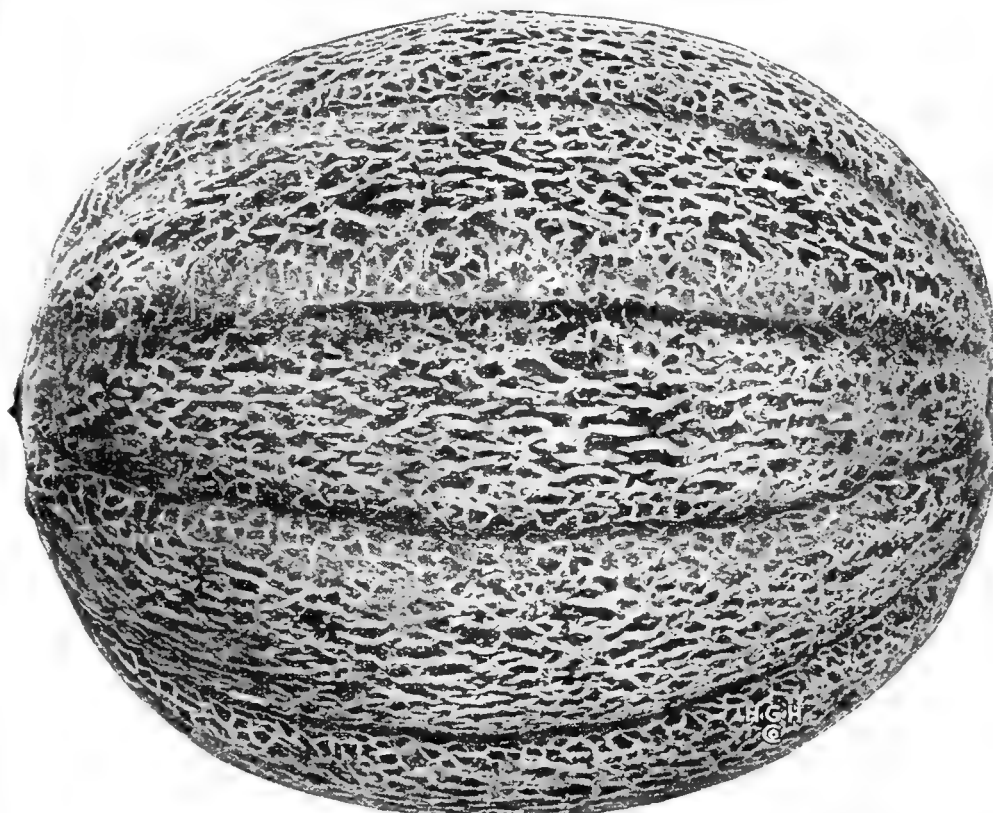
80 days. Size 6½x5. Weight 2½ Lbs. Exceptional new early variety of fine flavor, originating in California's famous Imperial Valley. It is also of the general Rocky Ford type and of remarkable flavor for a salmon fleshed Cantaloupe. The rich salmon flesh is very thick, leaving only a very small triangular seed cavity. Fruits are oval shaped with a heavy netting and ribs hardly apparent. Hale's Best is a superb shipper, commands a good price and will be of greatest value as an early shipping melon. The melons pictured were brought from Rocky Ford for these photographs. Packet, 10c. Oz., 15c. ¼ Lb., 30c. Lb., \$1.00. See Quantity Prices on Rear Color Sheet.

Market Gardeners Quantity Prices

Take full advantage of our Quantity Prices on Rear Color Sheet—for seed purchases of 5 Lbs. or over.



(238) Hale's Best Cantaloupe—Good For All Purposes



(241) Burrell Gem Cantaloupe (Formerly Called Pink Meated Rockyford)

MUSKMELONS

241 BURRELL GEM

Formerly called Pink Meated Rockyford. 92 days. Size 6x4 in. Weight 3 Lbs. This is a good variety for shipping or home use. While meat or flesh is known as "pink meated" in color, it is really an orange salmon. This melon is heavy in weight, owing to the thick meat, which is firmer and more solid than most varieties, and has become quite a favorite with many as a shipper. Netting is heavy, coarse and prominent with indistinct ribs. It is growing in popularity every season. Seed cavity is triangular and exceedingly small with thick, firm flesh or meat of the very good flavor; sweet and spicy. Medium late in maturity; much improved over original introduction. The only objection to this variety is a tendency to split at blossom end in rainy weather. Rockyford Colorado grown seed.

Pkt., 5c. Oz., 10c. ¼ Lb., 30c. Lb., 90c.

233 Banana Cantaloupe

98 days. Size 16x4½ in. Weight 6½ Lbs. We have a good supply of this splendid variety with its banana-like flavor and shape. Melons grow in the shape of a huge banana, stand summer sun as no other cantaloupe and will continue to bear until late in the season. It should be in every home garden in the South for late use. This sort is not a mere curiosity but will command extra prices on the market, 30 cents or more sometimes being paid for a single specimen. The thick, rich flesh is deep salmon in color with delicious banana-like flavor. The real garden sort and not the coarse, tasteless kind often sold.

Pkt., 10c. Oz., 15c. ¼ Lb., 40c. Lb., \$1.25.

ROCKYFORD

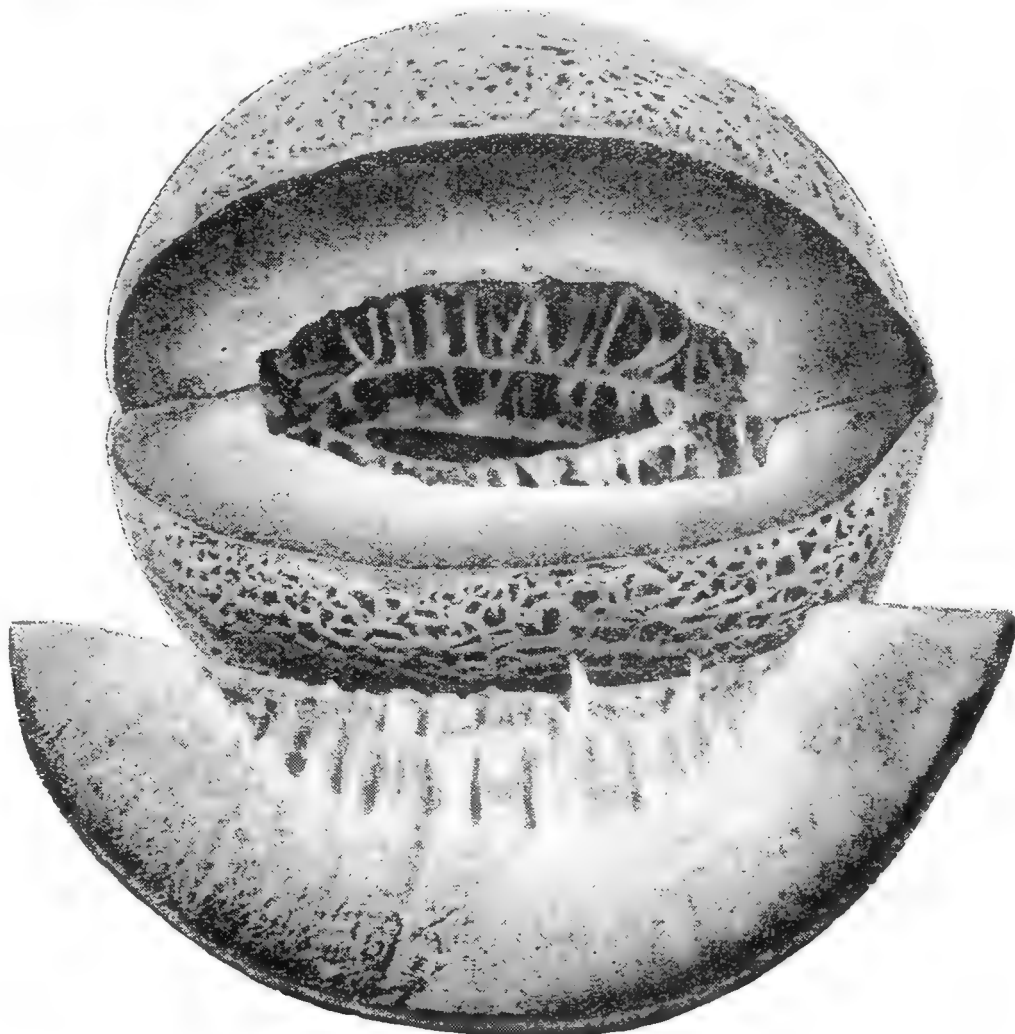
237 85 days. Size 5½x5 in. Wt. 2½ Lbs. A popular early variety of Cantaloupe adapted to the entire South for market and home use. Our type of Improved Rockyford is the finest gold lined, green fleshed strain and if you are growing for home use or nearby markets you will find this especially satisfactory. For the shipper where standard size and heaviest netting are all important we do not recommend this variety as highly as others listed on the preceding page. However, it is strictly a cantaloupe, with thick, solid flesh and triangular seed cavity. Our Rockyford is very slightly ribbed, well netted, good size, has thick green flesh of delicious flavor. Our seed is from crops grown exclusively for seed purposes and is not the seed from the tail end of Southern and Colorado shipping crops such as is commonly sold. Buy seeds you know are good. The personal inspection work given our crops every year assures your getting seeds from select melons and the latest improved strain. You can depend on Hastings' Seeds to produce the finest and most uniform crops your soil and season allows. Genuine Rockyford grown Cantaloupe, finest strain.

Packet, 5c. Oz., 10c. ¼ Lb., 30c. Lb., 85c. See Quantity Prices on Rear Color Sheet.

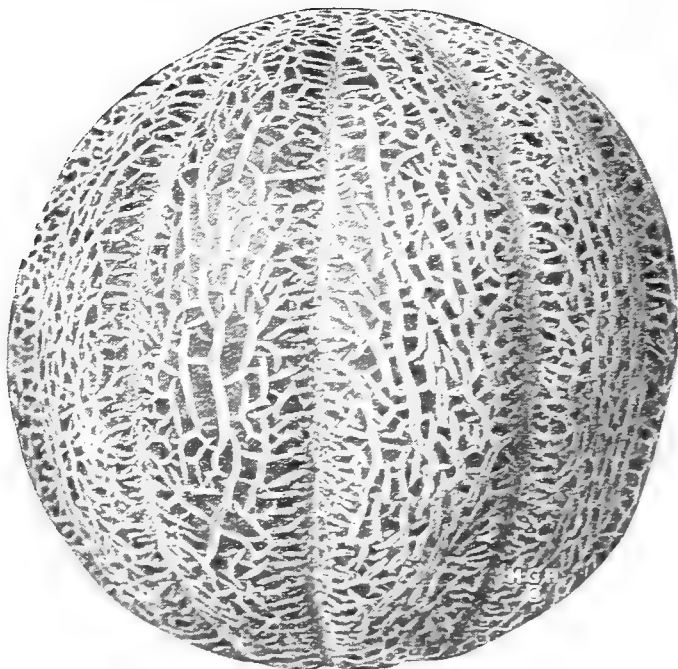
230 Large Hackensack

34 days. Size 6½x8 in. Weight 7 Lbs. One of the best for home use and nearby markets. A very large, green fleshed melon, quite flat in shape with prominent ribs and light netting. The flesh is remarkably thick, sweet and spicy. Fairly early in maturing and very widely used for the extra large thick-fleshed melons. Distinctive and valuable. Many of our customers appreciate our home garden varieties and grow melons and other vegetables far superior to any of the shipped sorts. Try Large Hackensack.

Packet, 5c. Oz., 10c. ¼ Lb., 30c. Lb., \$1.00.



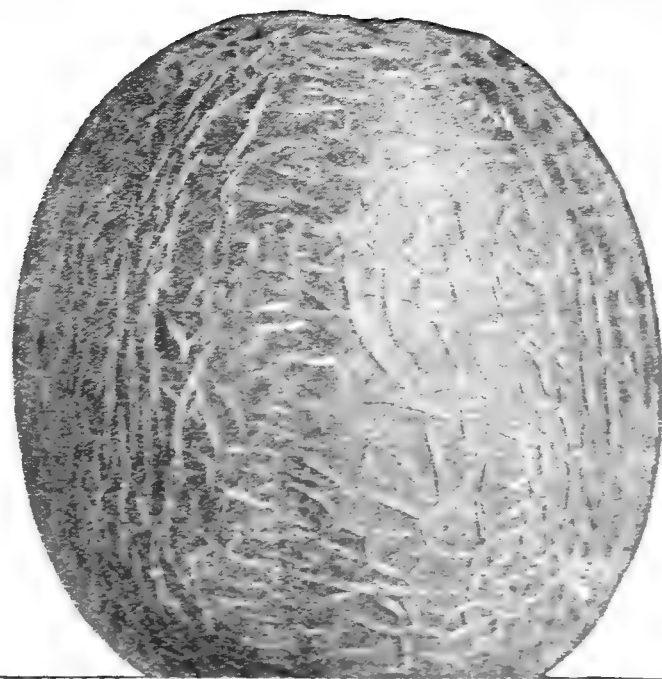
(237) Hastings' Rockyford Cantaloupe—The Finest Improved Strain



(242) Nixon—The Real Georgia Muskmelon

242 NIXON, GEORGIA MUSKMELON

100 days. Size 9x10 in. Weight 8 Lbs. A real Georgia muskmelon with a great reputation in Georgia, where it has been known locally for many years. It is large to extra-large and with a delicious flavor. Single specimens weighing 12 to 15 pounds are nothing unusual. In flavor and quality it is a superb variety and it is sun and insect-resistant to a marked degree. For home use and nearby markets for medium late maturity. Nixon has an unusually fine flavor, is excellent in quality of flesh and exceedingly tender. It will be very popular on your table. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 40c. Lb., \$1.25.



(234) Honey Rock Cantaloupe—Gold Medal, A. A. S. 1933

240 Imperial

1935 A. A. S. Award of Merit. This outstanding new variety is a developed cross from Honey Ball and Hale's Best. It is of Rocky Ford size, a yellow netted fruit with rich orange flesh of delicious flavor and excellent texture. Its outstanding advantages are its very heavy cropping even in the hottest, driest season and it almost never shows spoilage in the field even when quite ripe. It is a market sort which may be vine ripened and still shipped long distances, holding its prime condition over a long period. For the home and market gardener this allows storage or leaving on the vines until ready for use. Pkt., 10c. Oz., 20c. $\frac{1}{4}$ Lb., 50c. Lb., \$1.50.

234 New Honey Rock

90 days. Size 6x5 $\frac{1}{2}$ in. Weight 4 Lbs. Great 1933 All-America Selection, Gold Medal Winner. Also called Sugar Rock, about midway between Honey Ball and Eden Gem. Very prolific, with heavier, coarser netting than Honey Ball. It is almost round, of over medium size, richest salmon flesh of fine quality, slatey gray-green skin and its great virtue is ripening uniformly. It is sweeter than Rocky Ford Cantaloupes but without the honey sweetness of Honey Dew. Outstanding for home use and its extreme earliness and uniform maturity make it a market variety, standing 2 to 3 days' shipping. Packet, 10c. Oz., 20c. $\frac{1}{4}$ Lb., 50c. Lb., \$1.25.

245 Honey Ball Melon

100 days. Size 5x5 in. Weight 3 $\frac{1}{2}$ Lbs. A cross between Honey Dew and Texas Cannonball. It is very desirable for home gardens because of its exceptional sweetness, ease of culture, hardiness, freedom from sunscald and best of all, it can be left on the vines to mature to its finest eating condition. It is very prolific. Honey Ball runs uniform in size, almost ball shaped, has thick light green flesh and is lightly netted. The seed cavity is small and the seeds don't shake loose in rough handling to injure the flesh. Melons can be picked a little green and allowed to ripen off the vines; keeps exceptionally well in storage and stands shipping as well as any melon. Honey Ball should be fully ripe before eaten. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 40c. Lb., \$1.25.

244 Honey Dew Melon

108 days. Size 9x8 $\frac{1}{2}$ in. Weight 5-7 Lbs. Introduced to the South by us, Honey Dew made good from the start. It is as easily grown as ordinary cantaloupes, but does not grow satisfactorily except in the South. Melons are round, of good size; smooth, light cream colored skin with thick, very rich, sweet spicy flavored flesh of light green color. Rind is thin but tough and so close in texture that the rich flesh is practically sealed up and will keep in fine eating condition for many weeks after being pulled. As one enthusiast said: "It has the sweetness of honey and the freshness of morning dew." Allow to fully ripen before eating. Genuine Honey Dew Seed. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 40c. Lb., \$1.25. See Quantity Prices on Rear Color Sheet.



(245) Melon and a Slice of Honey Ball Melon

HASTINGS' WATERMELON COLLECTIONS

HASTINGS' 5-OUNCE MELON COLLECTION

5 FULL OUNCES FOR 35 CENTS POSTPAID

Enough watermelon seed to plant about one-fourth acre patch, enough for the average family. One full ounce each of Thurmond Gray, Dixie Queen, Improved Kleckley Sweet, our famous Stone Mountain Watermelons, and that most delicious new Honey Rock Cantaloupe.

A real home garden bargain for 35c, the amount often paid for just one nice melon on the market. Pictures in color on inside front cover.

HASTINGS' ONE-ACRE MELON COLLECTION

5 QUARTER POUNDS, \$1.25 POSTPAID

Many of our friends like to plant about an acre of assorted varieties. A little over a pound of seed will plant an acre nicely. For \$1.25 we will send you, postpaid, 1/4 pound each of Improved Kleckley Sweet, Honey Rock Cantaloupe, Thurmond Gray, Dixie Queen and Hastings' famous Stone Mountain Watermelon. You couldn't get a finer assortment if you tried. Send us \$1.25 for this collection and have the best acre of melons in your section of the country.

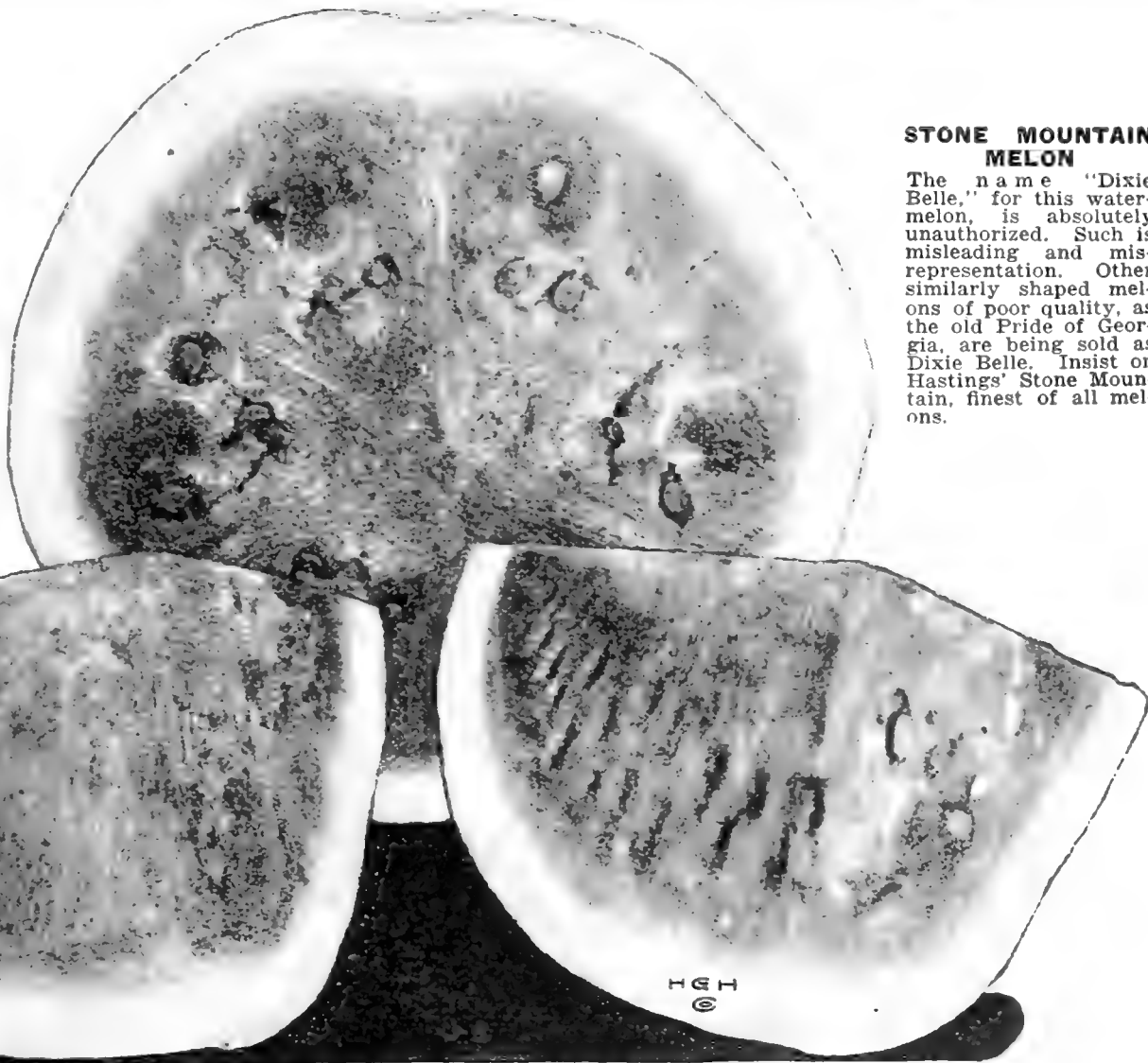
This will give a real assortment that many small markets require to get the best trade. You must always keep a full step ahead to get business, therefore, you need just such a selection.

WATERMELON SEED NOTICE—Melon seeds are extremely difficult to keep pure, and to improve a strain, there is a necessity of very careful selection of stock seed plants for many years. You cannot afford to plant ordinary common seeds, usually of run-out strains and indifferent selection, often saved from the tail-end of shipping crops. Plant only the best watermelon seeds you can obtain.

STONE MOUNTAIN MELON

Hastings' Introduction. Greatest melon ever grown. Its tremendous success has caused nicknames and substitutions. Get pure seed from the original and reliable source of supply!

Crops from Hastings' original strain bring highest market prices because they are better.



STONE MOUNTAIN MELON

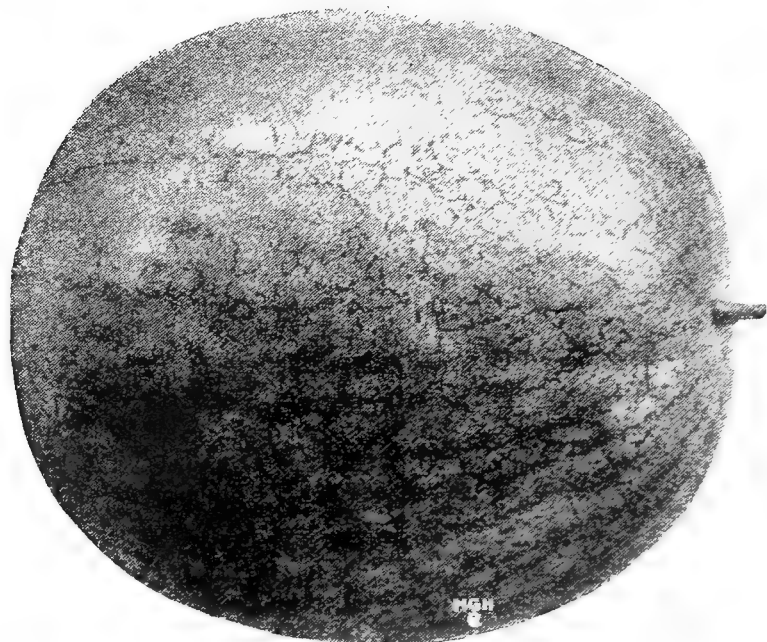
The name "Dixie Belle," for this watermelon, is absolutely unauthorized. Such is misleading and misrepresentation. Other similarly shaped melons of poor quality, as the old Pride of Georgia, are being sold as Dixie Belle. Insist on Hastings' Stone Mountain, finest of all melons.

254 HASTINGS' STONE MOUNTAIN

WITH FULL REGARD FOR ALL OTHER MELONS—THE GREATEST WATERMELON IN EXISTENCE

90 days from seed, 30-50 Lbs. Our own introduction and the finest melon grown. We take the greatest pleasure in offering this great melon, the finest of all, sweetest of all, largest of all, almost round or square-shaped, richest green, medium rind, richest scarlet flesh. It weighs 40 to 60 pounds on good melon land and because of its size, shape and color will outsell any other melons and at much higher prices. When eaten once it is not forgotten—the finest and sweetest flavor of them all. For home and nearby markets it is the best there is—that's all. It is too large and fine for ordinary shipping although it is being regularly shipped by not piling so high

in the cars. It has very few seeds, is solid through, almost all heart and the most delicious you have ever tasted. It sells for almost double any other melon, takes twice as many melons to make a pound of seed, is prolific and stands up under very trying conditions. Named for famous Stone Mountain, near Atlanta, the largest outcrop of granite in the world. Here the huge Confederate Memorial to be the greatest piece of sculpture in the world, is being carved. We got our start with the melon near the base of the mountain. Plant one-third more seed of this variety than usual for full stand. Packet, 10c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25. See Quantity Prices on Rear Color Sheet.

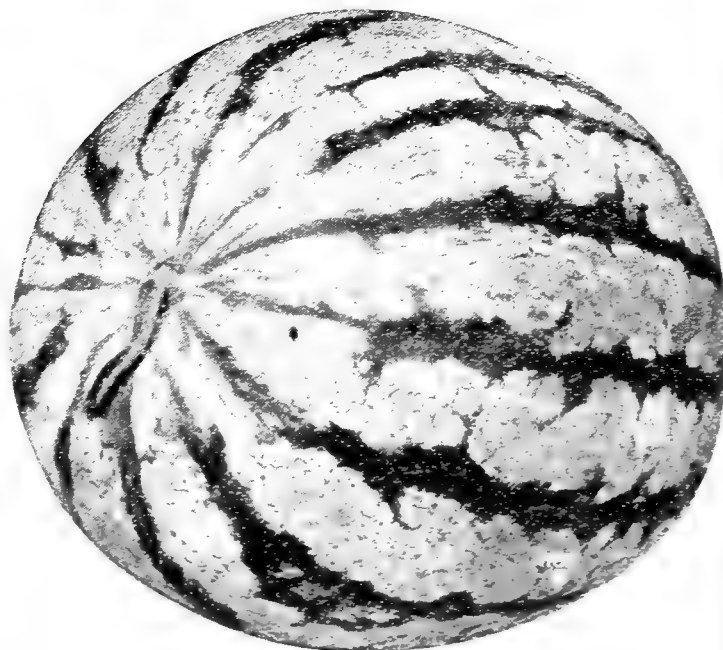


(261) Hastings' Graystone Watermelon—A. A. S. Award of Merit

261 HASTINGS' GRAYSTONE

90 days, 30-50 Lbs. 1933 A. A. S. Award of Merit. Our own introduction. Distinct grayish-green skinned Stone Mountain Watermelon, with all the superb eating and producing qualities of that world's most popular variety, along with even thinner rind and if possible even sweeter and more luscious crisp red heart and flesh. It has the same rounded oblong shape, mammoth size and rich red meat, leaving nothing more delicious to be desired for anyone's taste. We are proud of introducing our Graystone and say without reserve that there is no finer eating melon in existence, its closest rival being our own Stone Mountain.

Packet, 10c. Oz., 20c. $\frac{1}{4}$ Lb., 60c. Postpaid. Supply Limited.

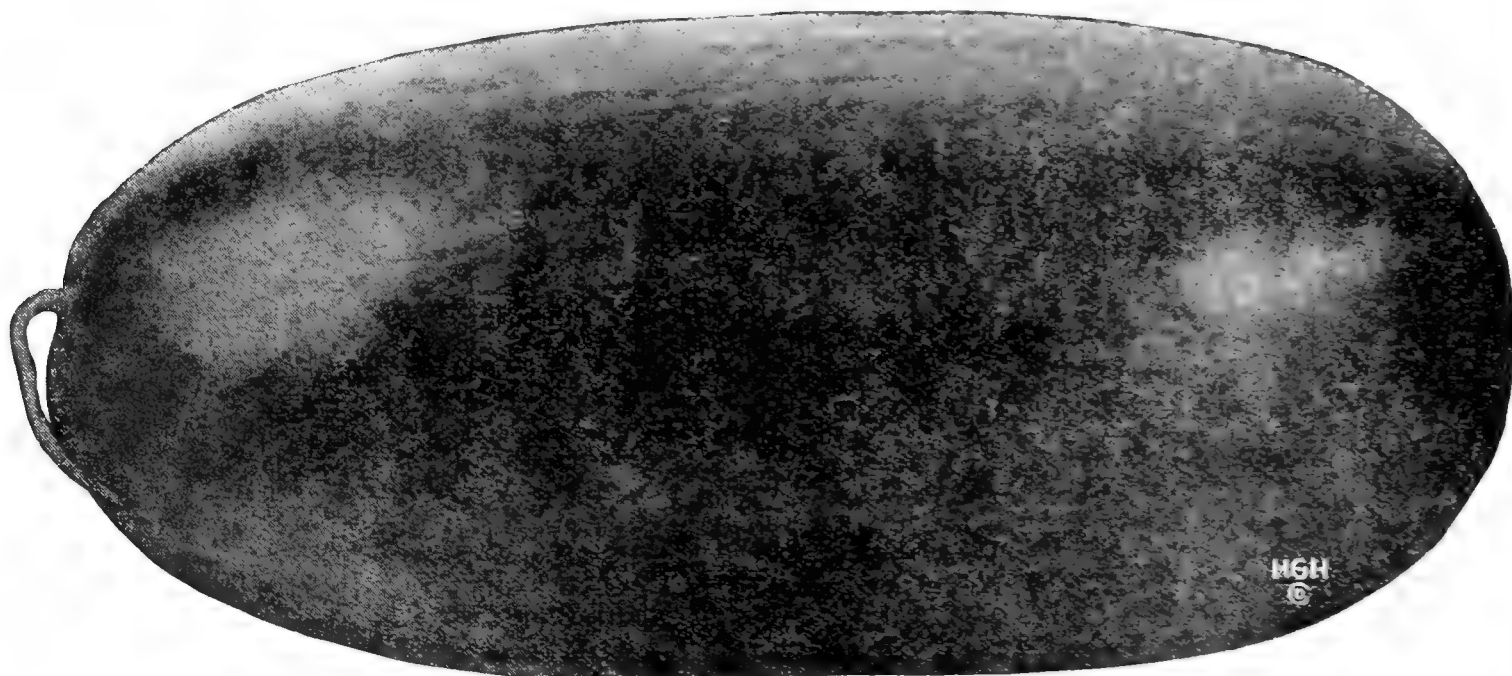


(265) Hastings' Dixie Queen—Popular Market Melon

265 HASTINGS' DIXIE QUEEN

90 days, 30-45 Lbs. The New White Seeded Cuban Queen. Superb new, round or blunt oblong, fine flavored gray melon with prominent dark green stripes. It has been the sensation of Southern markets since 1932. It has richly colored, sweet, juicy, firm flesh which seems to be all heart because of its very small seeds. Its tough rind allows shipping and it sells on sight. Melon markets are looking for new varieties of merit and that is why Hastings' Dixie Queen is commanding so much attention. The white seeds are so small that a pound goes farther than other varieties.

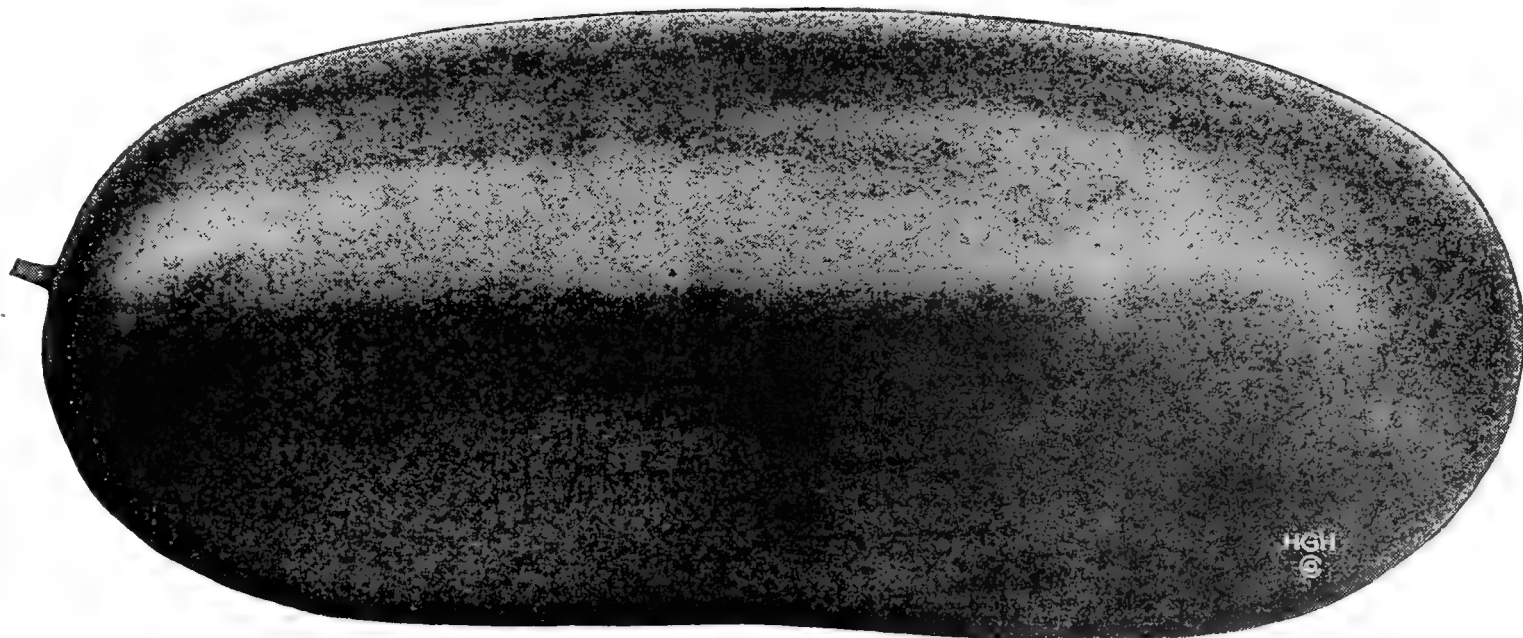
Packet, 10c. Oz., 20c. $\frac{1}{4}$ Lb., 60c. Lb., \$1.50. Postpaid.

**260 HASTINGS' IMPROVED KLECKLEY SWEET — WONDERMELON**

This superb Watermelon has been very popularly received. For a long time the old variety, Kleckley Sweet, had been the standard home garden melon in the South and was popular all over the country. It is not as good as it once was but at its best it could not compare with this fine variety which we called Improved Kleckley Sweet. This new melon is regular in shape, larger, sweeter, of better quality and better in every way than the old Kleckley. It is large, heavy, oblong, an even dark green skin,

rather thin rind, rich bright scarlet flesh and an all-round fine melon for home and nearby market use. There can hardly be a typical farm home in the entire South nor even a good-sized town garden without at least a few hills of good, sweet home-grown melons to serve crispy cold on hot summer days. This cooling dark green melon with its frosty red heart, and it has a large and generous heart, surely is a refreshment delicious. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 35c. Lb., \$1.00.

See Quantity Prices on Rear Color Sheet.

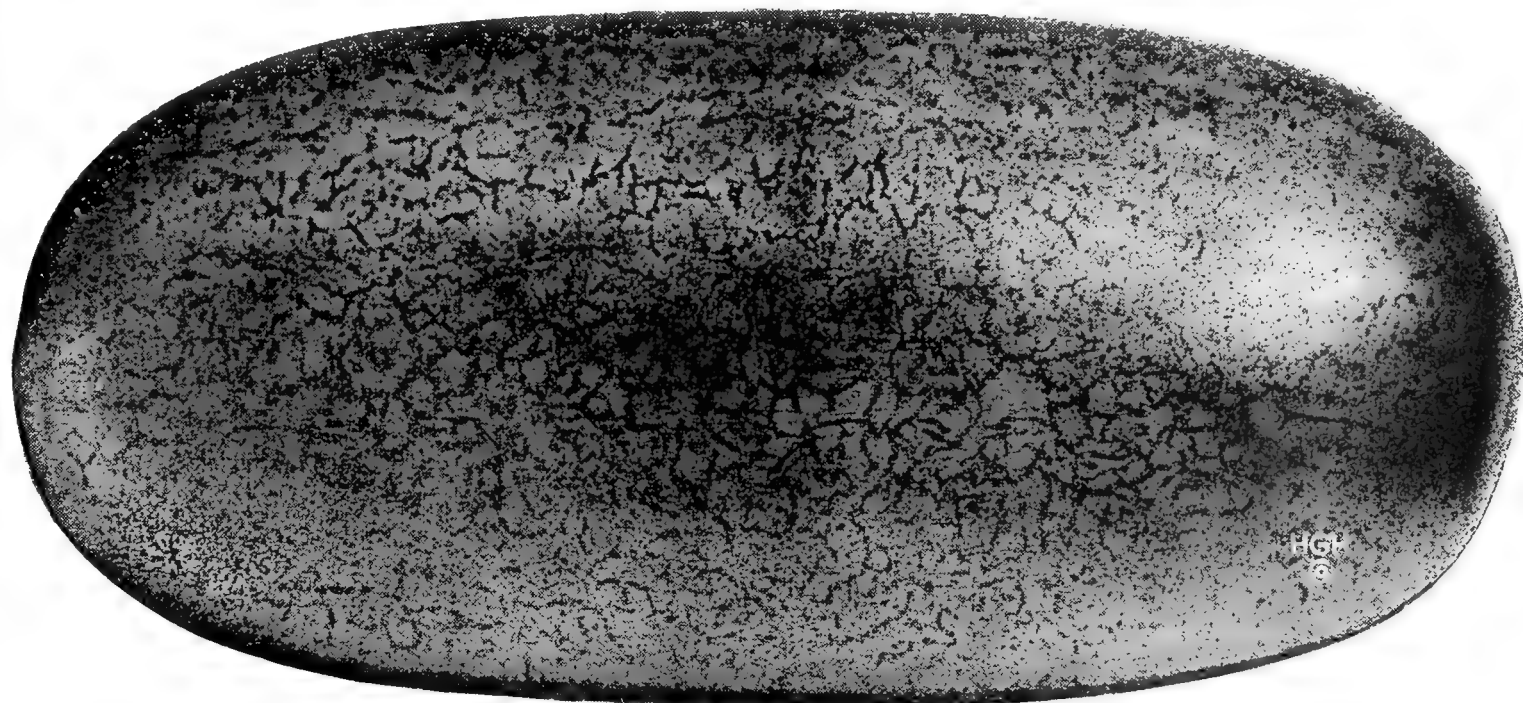


258 WATSON or TOM WATSON WATERMELON

The Real Red Meated Tom Watson, the only kind to plant. 90-95 days. 30-40 Lbs. The Watson has rightfully been the most largely planted melon in the South for shipping purposes. It's a splendid melon for shipping, for nearby markets and for home use. It is an excellent combination all-purpose melon for you to grow.

Melons are very large, uniform, of cylindrical shape and me-

dium in maturity. Deep green skin, with faint veining, tough and elastic rind. The flesh is bright red, firm, somewhat coarse and of good flavor. Seeds are medium sized, brown with white spots. It is an ideal shipping melon and its rich and attractive appearance makes it a top-price seller on the markets all over the country. Packet, 5c. Oz., 10c. ¼ Lb., 25c. Lb., 85c. Postpaid. See Quantity Prices on Rear Color Sheet.



257 THURMOND GRAY—THE GREAT SHIPPER

90 days. 30-40 Lbs. We have been greatly interested in this fine melon since Mr. Thurmond first offered us the variety. We have discarded Irish Gray because this is a better market variety. Its light green or grayish green color gave great distinction to the variety and being a fine melon and an excellent shipper it was a success from the start. Thurmond Gray is similar to Irish Gray except larger melons and brown seed instead of white. The rind is very tough and stands shipping as well as any melon

grown. The flesh is free from strings, fine grained, of deep red color, crisp and tender. Its eating qualities are excellent.

Markets prefer Thurmond Gray to any other long, gray melon. It runs larger, better shaped, more uniform and is very highly resistant to disease. Its deep red flesh of excellent quality keeps its consumer friends.

Packet, 5c. Oz., 10c. ¼ Lb., 25c. Lb., 75c. See Quantity Prices on Rear Color Sheet. It will pay.

259 HASTINGS' FLORIDA FAVORITE—BEST EARLY WATERMELON

80 days, 25 Lbs. Our special strain is the earliest melon for Southern growing. It is extremely popular with home and market gardeners and for shipping to nearby markets. It gets the first early high market prices. Melons are medium large, long and cylindrical like the Tom Watson, with dark green skin faintly

marked with irregular lighter green stripes. The rind is of medium thickness and rather tough. Seeds are white, and flesh is deep watermelon-red of exceptional flavor, crisp and tender. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 25c. Lb., 75c. Postpaid. See Quantity Prices on Rear Color Sheet.

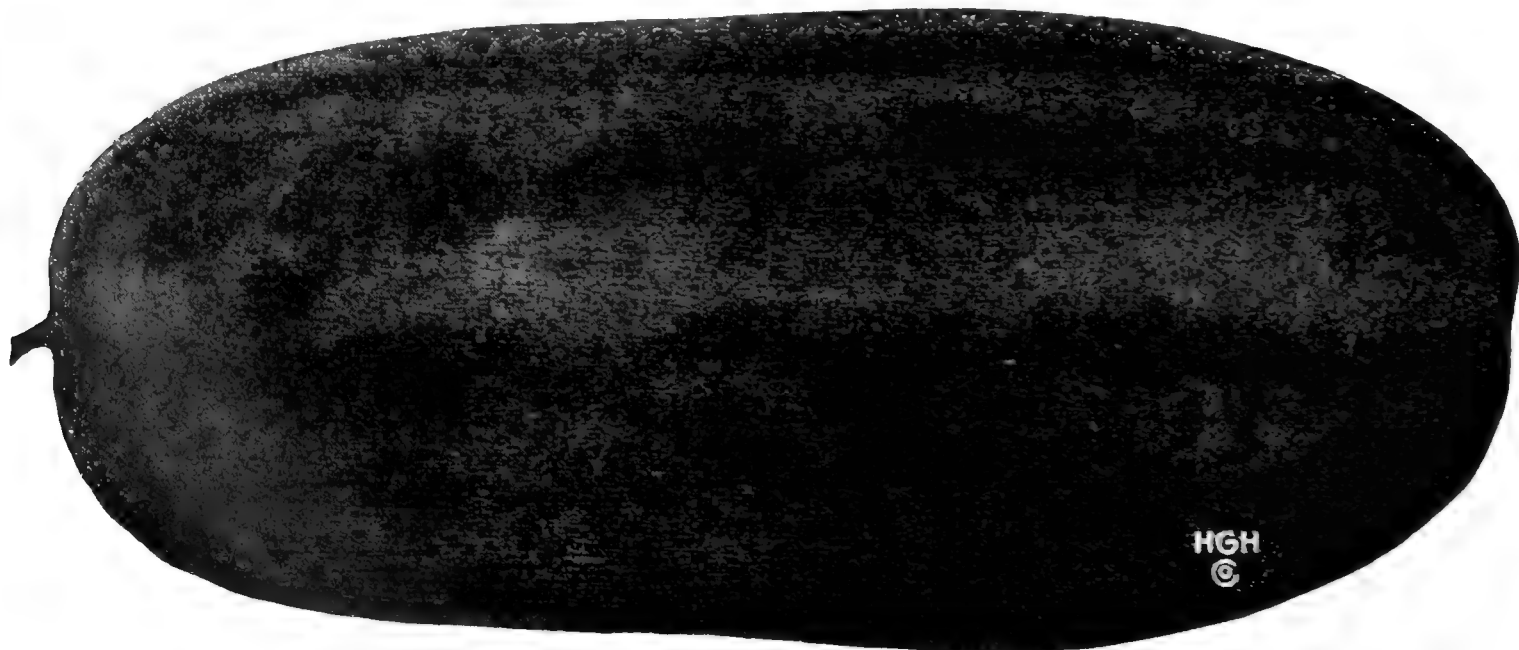
268 Citron, Green Giant FLA. STOCK MELON—96 days, 10 Lbs. Round, white fleshed, green striped melon for the finest sweet pickles you ever tasted. Surplus can be fed to hogs and cattle, but do not plant near watermelons for they cross and ruin watermelons. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 25c. Lb., 75c.



(252) A Good, Sweet, Juicy Old-Time Augusta Rattlesnake Watermelon Grown From Hastings' Seed

252 AUGUSTA RATTLESNAKE 88-90 days, 25-30 Lbs. This melon made Georgia famous as the finest melon-growing State. In no place in the world are finer, sweeter melons grown than the Rattlesnake in certain Georgia localities, especially suited to it. Very productive main crop variety for home or shipping. Melons

are large, long, gray-green with irregular dark green stripes and with very tough rind. Flesh is bright scarlet, very sweet and of fine quality. Seeds are dull white with black tips. Its attractive coloring makes it a popular market seller. Finest strain of Georgia Rattlesnake, and a paying melon to plant. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 25c. Lb., 75c. See Quantity Prices on Rear Color Sheet.



(255) Halbert Honey—A Southern melon of great popularity

255 HALBERT HONEY—FAMOUS SWEET WATERMELON 85 days, 30 Lbs. For a long time Kleckley Sweet was the sweetest melon grown, but Halbert Honey is sweeter and without strings in the flesh. No stringy pulp is left even after the largest bite of heart. Its delicious bright red flesh extends nearly to the skin,

the rind being very thin and brittle. It is more evenly shaped than the old Kleckley Sweet, and the dark green skin makes it very attractive. It is early, prolific and grows to rather large size. Halbert Honey is a wonderful eating melon for you to plant and any surplus should be easily sold on local markets. It is simply delicious. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 25c. Lb., 75c. See Quantity Prices on Rear Color Sheet.

MUSTARD FOR SPRING SALAD

Mustard is used chiefly for boiled greens. It is fast growing, fully as healthful and nourishing as Spinach. Mustard is related to Turnip; the tops are similar in richness of flavor but more tender and stems are shorter and of better quality than Turnips. **CULTURE**—Sow Jan.-May in rows 14-24 in. apart, thinning plants to 4-6 in. apart. Leaves are ready to use in 4-6 weeks. Make successive plantings for continuous supply. Mustard runs to seed quickly. Oz. plants 200 ft. of row; use 4-5 Lbs. per acre.

278 Giant Southern Curled Our best known and most popular Mustard for greens. It is very fancy, with erect, plummy, bright green leaves, heavily and deeply fringed and curled at the edges. It is slightly pungent, crisp and tender—eaten like Lettuce or boiled for greens. This type is offered by some as Ostrich plume. It is attractive enough for the flower garden. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 50c. See Quantity Prices on Rear Color Sheet.

274 Giant Southern Curled Longstanding 1935 A. A. S. Gold Medal. Similar to above but more compact in growth. From a single plant selection and continued selection for longstanding quality before running to seed. It is more curled, of a softer, bright color than the old original Southern Curled. Packet, 5c. Oz., 10c. ¼ Lb., 25c. Lb., 75c.

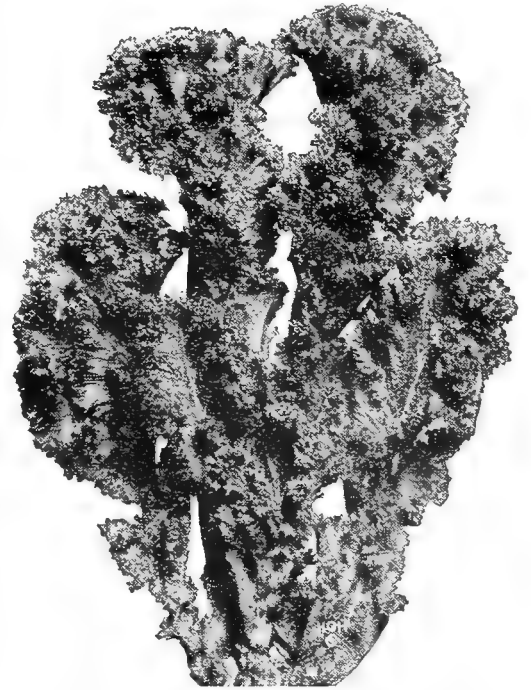
276 Florida Broad Leaf Large, tall, upright growing plant with exceptionally large, thick, bright green leaves. Leaves are smooth or slightly crumpled, with cut or toothed edges and almost white midribs. Fast growing, very productive and longstanding. Becoming very popular. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 50c. See Quantity Prices on Rear Color Sheet.

277 Chinese Leaves are round and unfrilled, toothed at edges, rough in texture and dark green. It grows off a little slower than frilled varieties but is longer standing. Leaves reach about 9 by 8 inches, are tender, mild and free from bitterness. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 50c. See Quantity Prices on Rear Color Sheet.

279 White Mustard The large light yellow seeds are used in pickling and ground up make commercial mustard. Rapid growing, erect plant, going quickly to seed. Leaves small, dark green, smooth and deeply cut. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 50c.

Tendergreen or Mustard-Spinach

Wonderful Variety for Greens—See Page 46.



(274) Giant Southern Curled Longstanding Mustard

OKRA

HASTINGS' PLANTATION GROWN HASTINGS' SUPER STRAINS

Okra is a close relative of the cotton plant and grows splendidly anywhere and everywhere in the Cotton Belt. The young seed pods are used in soups, stews, catsups, are boiled and creamed, fried in cracker crumbs or meal, etc. Okra or Gumbo is a most healthful vegetable and ought to be plentiful in every Southern garden.

Donald M. Hastings has done much in type development work on the Hastings' Plantation. Our strains are now greatly superior to all others, easily the best okra varieties in America. We produce Okra seed to perfection on the Plantation and insure you an earliness in maturity not found in seed grown farther South. Every pound of okra seed we offer is produced on the Hastings' Plantation near Atlanta. We know it is right.

CULTURE—After frosts are past and soil is warm, plant in 2½ foot rows, covering seed about one inch. When well up thin plants to a foot apart. Cultivate and keep free from weeds. Oz. plants 50 ft. row; use 10 Lbs. per acre.

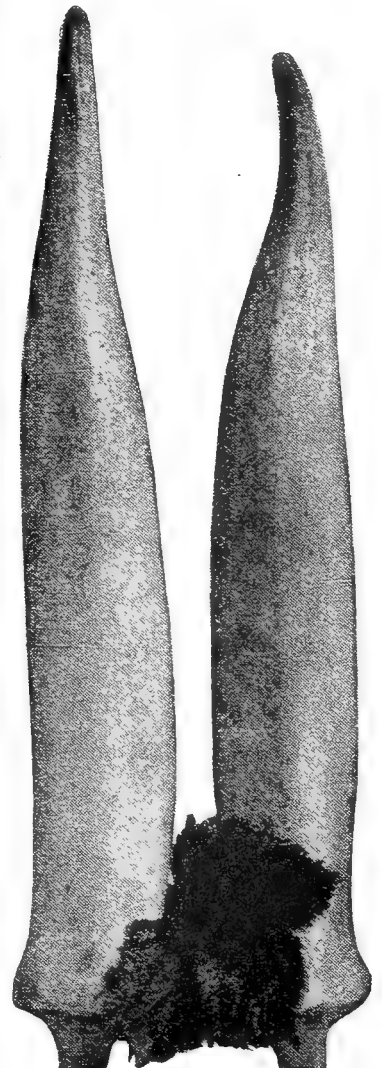
304 Hastings' Dwarf Okra 3 ft., 50 days. The great demand for a good Okra with dwarf plant growth has been realized. Our selection work for a number of years finally rewarded us with an outstanding new variety. We have developed on the Hastings' Plantation a fine, large, green podded, very prolific, tender and good quality, extra early Okra of uniform low or dwarf growth. The pods are like our improved Perkins Mammoth, thickly set on the plant and pods begin to form almost as soon as the plants show above the ground. Hastings' Plantation grown seed. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 50c. See Quantity Prices on Rear Color Sheet.

305 Hastings' White Velvet Okra 4 ft., 60 days. A standard variety throughout the South for home use and local shipment; ready to use in 55 to 60 days. We have developed a specially fine, early, very round, white, smooth-podded strain of medium size, the pods being almost altogether free from ridges and are not prickly to touch. This strain of White velvet is the very best of all the White varieties. It is the most popular garden variety grown. See illustration to the right. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 50c. See Quantity Prices on Rear Color Sheet.

306 Perkins Mammoth Long Podded Okra 5 ft., 55 days. This distinct green-podded okra is by far the best variety for market and shipping purposes, ready to use in 50 to 55 days, and is being used by many Southern truckers exclusively for this purpose. The original strain as originally introduced has been greatly improved by us, and its productiveness is simply wonderful, the pods starting to shoot out within 3 or 4 inches from the bottom of the stalk and the whole plant is covered with them to the height of a man's head (5 to 6 feet). Pods of an intensely dark green color, of unusual length, frequently 9 to 10 inches long when full grown. Pods are very slim and do not harden up as is usually the case with other varieties. Hastings' Super Strain. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 50c. See Quantity Prices on Rear Color Sheet.



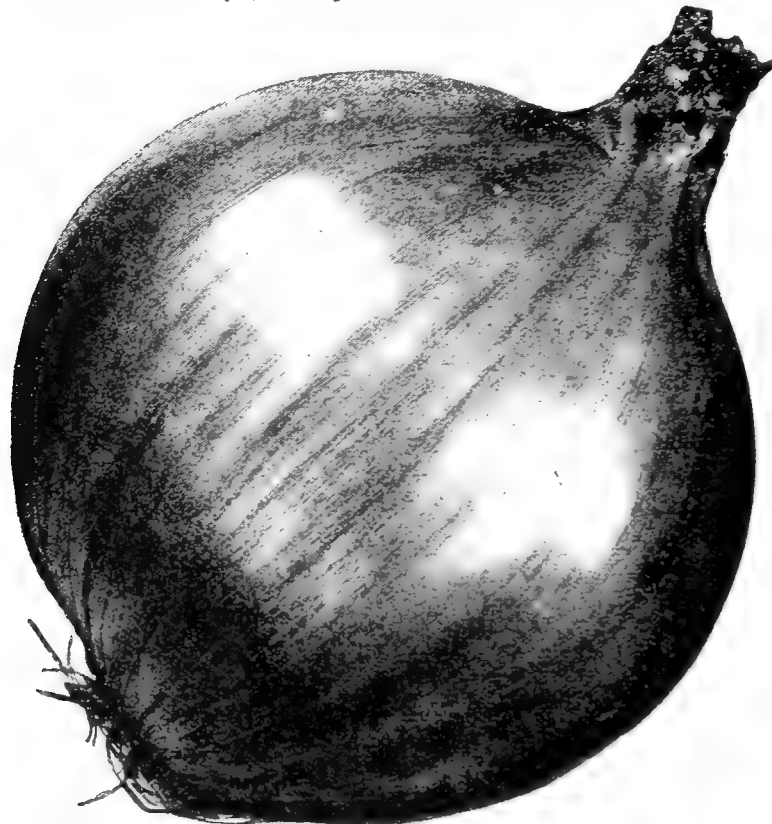
(306) Perkins Mammoth Okra—Hastings' Super Strain



(305) White Velvet Okra Hastings' Super Strain

ONION CULTURE

For home use, onion seeds, sets or plants should be planted in good garden soil as early as ground can be worked in the spring. Ground should be thoroughly broken, well fertilized or manured and then worked down very fine; all trash, clods or grass roots being removed. The use of sets is absolutely unnecessary except for earliness. Where well shaped, long keeping, marketable onions are desired plant the seeds instead of sets as seeds make better onions in every respect. Sets vary considerably in size, but the average pound or quart of sets will plant 50 feet of row. Onions from seeds mature in 100 to 140 days, according to variety; from sets in 80 to 100 days; from plants 2 weeks earlier.



(296) Hastings' Prizetaker—The All-Purpose Onion

297 AUSTRALIAN BROWN

A Long Keeper The late maturing, long keeping Onion to last into and through winter if stored in a dry place. Plant Bermuda, Prizetaker or the Hastings' Globe varieties and Australian Brown so you can count on a supply practically the year round. Neat, round shape, very firm and solid in texture and the longest keeping onion known for warm climates. Of somewhat pungent flavor; skin is amber brown although a little variable in color. Its great keeping qualities make it indispensable for home use. Packet, 5c. Oz., 20c. ¼ Lb., 50c. Lb., \$1.75. See Quantity Prices on Rear Color Sheet.

291 Hastings' Red Globe The handsomest and most richly colored, best of all red onions. A typical globe onion of great market value, nice appearance, mild flavor, fine quality and a good keeper. Packet, 10c. Oz., 20c. ¼ Lb., 60c. Lb., \$2.00.

292 Hastings' White Globe Superb, large, pure, waxy white globe-shaped onion. Flesh crisp, fine grained and of very mild flavor. This globe onion brings the highest price on the market. Pkt., 10c. Oz., 25c. ¼ Lb., 75c. Lb., \$2.50.

293 Hastings' Yellow Globe Handsome pale-yellow globe onion, slightly larger than the White Globe. Fine flavor, mild, a good keeper. Packet, 10c. Oz., 20c. ¼ Lb., 60c. Lb., \$2.00.

294 YELLOW GLOBE DANVERS

Extensively grown and well adapted to the middle and more northern sections of Southern territory. Very productive and fine for home use or nearby markets. Medium early in maturity. Has fairly good keeping qualities when kept in a dry place. Globe shaped, medium size, solid, rather mild. Flesh crisp, creamy white with coppery yellow skin. Packet, 10c. Oz., 25c. ¼ Lb., 75c. Lb., \$2.50. See Quantity Prices on Rear Color Sheet.

Cover seeds in clay or heavy soils about ¼ inch; in sandy soils ½-¾ inch. Firm the soil after planting unless wet. As soon as seeds are well up begin a light surface cultivation and keep this up every week or ten days. Young onion plants choked with weeds or grass die down in the "set" size and will have to be held over until the following fall. Thin out to prevent crowding when 2 or 3 in. tall and again when 6 or 8 in. tall. Use plants from the second thinning for green onions. After this, they may be pulled as needed. Cultivation, always shallow, should be kept up until bulbs are well formed and matured, as indicated by the dying down or dropping over of the tops. When matured, dig or plow up and store in a dry place, leaving tops on until ready to use or market them. Ounce plants 200 ft. of row; use 3 to 5 Lbs. per acre.

296 HASTINGS' PRIZETAKER ONION

Best all-round variety. Our Prizetaker Onion is of the very best American growth, superior to all imported seeds. It has been successfully grown in all parts of the Central South from spring and fall sowings. We have seen splendid market crops raised even under very unfavorable conditions, not only in Georgia, but in other Southern States, showing Prizetaker to be well adapted to our entire section. Prizetaker is a light straw-colored onion with a pure white flesh, of rather mild flavor and will keep for any reasonable length of time. It is very large, frequently measuring 4 to 5 in. in diameter, and fine bulbs have been raised weighing 4½ to 5 pounds each. Packet, 10c. Oz., 20c. ¼ Lb., 60c. Lb., \$2.00. See Quantity Prices on Rear Color Sheet.

298 RIVERSIDE SWEET SPANISH

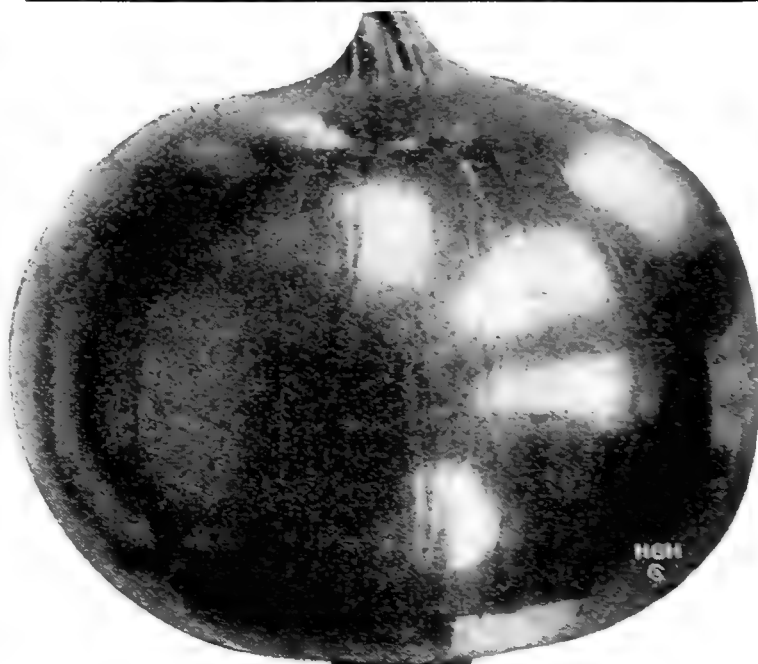
Superior to other strains of Sweet Spanish in flavor, mildness, keeping qualities and yield. Large, well shaped, light brown onion, weighs 1 to 3 pounds and unusually mild. When properly grown, without letting soil become too dry, it makes beautiful bulbs. Extremely popular for home gardens and is now creating a big market demand as well. Be sure to try this great onion. Packet, 10c. Oz., 25c. ¼ Lb., 75c. Lb., \$2.25. Write for Quantity Prices.

285 Large Red Wethersfield One of the oldest varieties and has easily retained its popularity. Easily grown to full maturity from seed and a good keeper into winter. Almost round, of large size and purplish red color. In flavor decidedly pungent. Packet, 5c. Oz., 20c. ¼ Lb., 60c. Lb., \$2.00.

300 Hastings' Silver Skin White Portugal. A famous variety for raising sets because the little bulbs are so uniform. Also a splendid pickling onion with mild flavor and silvery white skin. It is flat on the bottom and thick towards the top, firm, hard, an excellent keeper. Packet, 10c. Oz., 20c. ¼ Lb., 60c. Lb., \$2.00.

Hastings' Onion Collection—25c

Onions the year around from your own garden. One packet each of Hastings' Yellow Bermuda, earliest and mildest; Hastings' Prizetaker, large main crop, all-purpose onion; Riverside Sweet Spanish, beautiful and mild; and Australian Brown, the long keeper. Finest onions in cultivation—4 Large Packets. **ONIONS ALL YEAR FOR 25c**



(297) Australian Brown—The Long Keeping Onion

HASTINGS' BERMUDA ONIONS

Back about 1890 Mr. Hastings introduced the Bermuda Onion as a commercial crop to Florida. Later to South Texas and still later to Southern California. It has made good to an extent that no other onion type ever has. Each year millions of dollars' worth of Bermuda Onions grown from fall planted seed are shipped to Northern markets from Texas, Florida, California and Gulf Coast sections. The great value of the Bermuda varieties for spring plantings is in the more northern sections of the South where it gets too cold for these varieties to live through the winter.

We recommend the Bermuda varieties to you unreservedly for earliness, good yields and mildness of flavor. They are equally good young for pulling green or after fully matured. They are so mild in flavor that many people eat them raw, like apples.

288 HASTINGS' YELLOW BERMUDA

Extra early. The most widely and largely planted Bermuda Onion. Before we introduced our Crystal Wax this was called White Bermuda, although it is a very light yellow or straw color. When our Crystal Wax appeared on the markets the produce trade of the country began calling this variety Yellow Bermuda to distinguish it from our pure white Crystal Wax.

Yellow Bermuda is medium sized, flat, round-shaped, the thin skin a light straw color and sweet, mild flesh is nearly white. This is the variety that made Texas famous as an onion-growing state. With Hastings' Seeds, the first plantings were made near Laredo, in southwest Texas. Crops were fine from the start and experienced growers ever since know they must have the very truest and finest seeds it is possible to obtain. Hastings' Seeds have always been the best strain in existence and for top of the market prices as well as highest yields of uniform marketable onions, it will pay anyone who plants to rely on Hastings' for the most dependable seeds in the world.

Immensely popular with millions of people for its mildness and sweetness of flavor, many eating it raw like an apple.

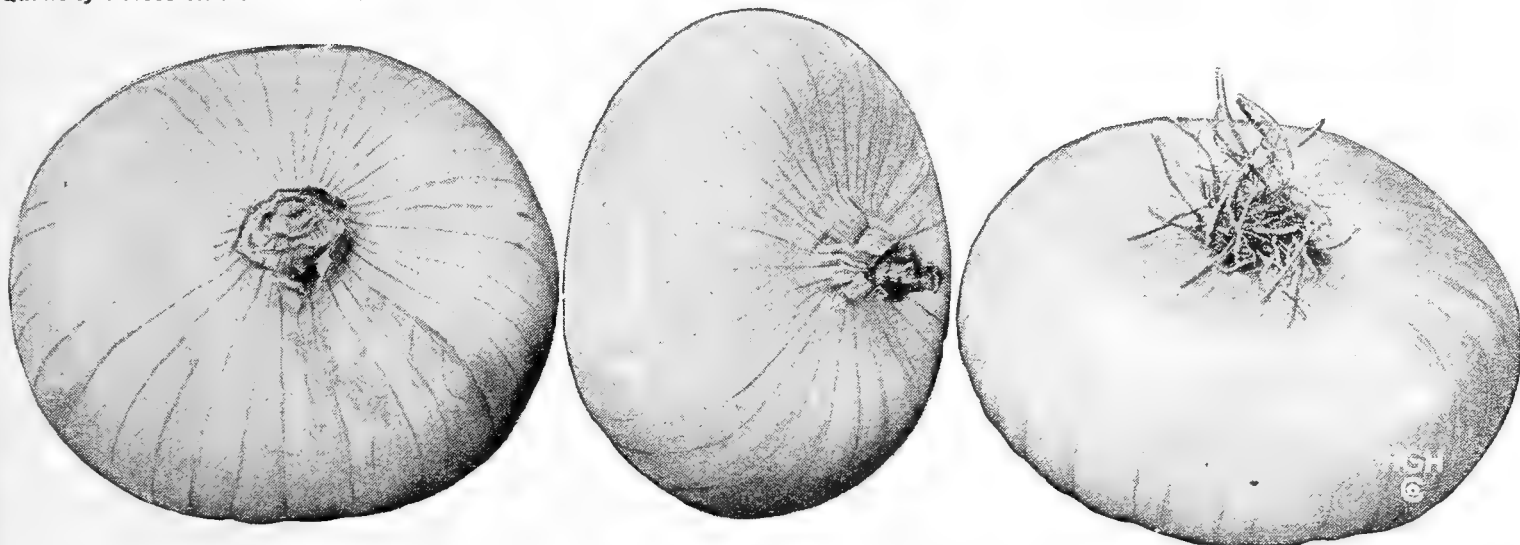
Packet, 10c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.25. See Quantity Prices on Rear Color Sheet.

289 HASTINGS' CRYSTAL WAX

Extra early. The most attractive onion in the world. Our own introduction and one of which we have been exceedingly proud. It is the only pure white Bermuda Onion and has a most beautiful waxy appearance that makes it sell on sight in the retail markets. In New York and other large markets our Crystal Wax sells at 25 to 50 cents per crate above the Yellow Bermuda. Except in color it is identical with the Yellow Bermuda; has all its desirable qualities combined with much more handsome appearance.

Hastings' Crystal Wax is an excellent home garden Onion as well as for market gardens and shipment. Being such a mild and beautiful Onion and so easily grown it is especially suited to home garden use. This is the mildest and earliest of all Onions. In Atlanta, it has largely displaced all other onions during spring and early summer. Every garden should have a few rows of Crystal Wax. It should appeal to everyone who likes onions, because of its superior quality and particularly to those who hesitate to eat onions because of their strong flavor. Crystal Wax is excellent for pulling green or when mature, at least the writer's choice of all varieties.

Packet, 10c. 1/2 Oz., 20c. Oz., 30c. 1/4 Lb., 80c. Lb., \$2.75.



(289) Hastings' Bermuda Onions—Earliest, Mildest Flavored—Most Attractive Onions in the World

Onion Plants—Our Genuine Bermuda

HASTINGS' GENUINE BERMUDA ONION PLANTS—NO OTHER ONION VARIETIES OFFERED IN PLANTS

You no doubt know how easy and satisfactory it is to grow Onions from sets. Now, we are able to supply you with Genuine Hastings' Bermuda Onion Plants. They are much more satisfactory than sets and grow better shaped onions that keep much better than onions from sets. They are even more hardy than Frost Proof Cabbage Plants, standing heavier frosts and even light freezes without being killed.

You can have green onions for pulling in your garden and you can have fine matured onions from these plants ten days to two weeks ahead of onions from sets and 'way ahead of onions from seeds. Growers claim, too, that it is a big advantage not to have their onions run to seed. Onions from plants seldom run to seed while onions from sets do run to seed.

These Onion Plants hold up well in shipment and start growing as soon as they are planted. We recommend them particularly for home gardens, and market gardeners will also find them a

great advantage in maturing onions for the high earliest market prices.

Hastings' Onion Plants Postpaid

PRICES—200 plants of Bermuda, 50 cents, postpaid. No order for less than 200 plants will be filled. Orders are filled by the hundred. All orders for less than 500 take the 200 rate.

500 Onion Plants, postpaid, \$1.00. 1,000 or more, \$1.75 per 1,000. Postpaid to your address.

Write for Not Prepaid prices on large quantities.

NOTE—At these prices, we will mail these Onion Plants to any United States address, postpaid, except to California, Arizona and New Mexico. Plants cannot be shipped to these states because of Plant Quarantine Laws causing delay and damage to plants.

Plants are shipped direct from our Growing Station—separate from seed orders. **ABSOLUTELY No Plants Shipped C. O. D.**

ONION SETS

Yellow Globe Sets Make medium sized, globe-shaped yellow onions. The standard yellow variety, very popular over the entire country. Lb., 30c. 3 Lbs., 65c. 8 Lbs. (pk.), \$1.50. Postpaid. Write for F. O. B. Quantity Prices when Ready to Buy.

Largely planted in home gardens for early onions to pull green. Many prefer these small tender green onions for eating raw. Owing to variations we sell onion sets by weight only, one pound during spring months usually equaling about one quart. Plant sets three inches apart in rows 12 to 15 inches apart.

Silver-Skin Sets Make large Silvery White Onions. Lb., 30c. 3 Lbs., 65c. 8 Lbs. (pk.) \$1.60.

Write for F. O. B. Quantity Prices when Ready to Buy.

GARLIC Pure Italian Garlic Sets. Pound, 40c. 3 Lbs. for \$1.00. Postpaid.

Garden or English Peas for Planting in the South

Prices Include Postage
Prepaid on New 1/4, 1/2,

1, 2 and 5-lb. Packages. See Market Gardeners' Quantity Prices on Rear Color Sheet.



Culture The extra early, round seeded varieties, can be planted very early as it takes a hard freeze to kill them. Other varieties have wrinkled seed and these must not be planted until the ground begins to warm up. All Peas may be planted in Florida and along the Gulf Coast through the winter. In the Central South, plant round Peas from January to about March 15th and then the wrinkled varieties. Make sowings every 10 days

to keep a succession of Peas through the season. Tall varieties, as Telephone, Marrowfat and Champion of England, need brushing or staking. Others may be planted in double rows, 6 inches apart, with 2 feet between the double rows. This allows running together in double rows and usually gives sufficient support. Keep working the soil up around the stems and all varieties will bear much longer. Cover seed in rows 2 to 3 inches deep. 56 pounds of wrinkled and 60 pounds of smooth peas make a bushel. 2 Lbs. plants 100 ft. double row; use 90 to 150 Lbs. per Acre.

316 Hastings' John L.—Earliest Extra Early Pea

50 days to picking, 2 ft. tall, 2 1/2 in. pods—Round Seeded. Earliest of all the extra early varieties; for home use, market or shipment. Since 1898 it has held the record for earliness against all of the best strains of early peas sold by other American seedsmen and during that time no pea has been introduced that equals it for earliness and productiveness in the extra early class. John L. is a standard with Southern gardeners, both for shipping and home markets, and every year we sell hundreds of bushels of this variety to Florida shippers. The earliest time on record in early maturity was made with this variety years ago by C. J. Montgomery, St. Augustine, Florida. He planted 15 pounds of John L., and on the 30th day from planting gathered one bushel of well developed pods therefrom. This really is a wonderful first early pea and a variety that always makes good when the highest prices are obtained. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Postpaid. See Quantity Prices on Rear Color Sheet.

317 Alaska Extra Early 52 days to picking, 2 ft. tall, 2 1/2 in. pods—Round seeded.

The best quality and heaviest bearer of all the round-seeded extra early varieties. A splendid shipper and one of the very best you can plant in the garden for home use for an extra early. Foliage and pods light green; pods 2 1/2 inches long, round, straight and square ended, containing six peas. Seeds are of bluish shade, well rounded out and the fresh peas are about equal to the wrinkled peas in quality. There are a great many peas being sold under the name of "Alaska" that are from run-out stock or else not kept true to name. These dwarf varieties have to be "rogued" very carefully each year to keep them true to type. This we do very carefully. For canning, marketing or home use you will find them absolutely satisfactory. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00, Postpaid. See Quantity Prices on Rear Color Sheet.

(316) Hastings' John L.
Extra Early Peas

318 Hastings' Genuine Early Bird

55 days to picking, 2 1/2 ft. tall, 3 in. pods—Round Seeded. Please don't confuse this wonderful "Round-Seeded Thomas Laxton" Pea with the old Laxton's Superb, now sold as Early Bird by several eastern seedsmen. Read the description of "Thomas Laxton" on next page. Our Genuine Early Bird is quite identical except with the added advantage of almost round seeds. This allows earlier planting and with far less danger of seed rotting in cold, wet ground. Heavy bearing, vigorous dwarf bush and large, full, straight, blunt pods. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.10, Postpaid. See Quantity Prices on Rear Color Sheet.

315 Hastings' Extra Early Surprise

53 days to picking, 2 ft. tall, 2 1/2 in. pods—Wrinkled Seeded. This extra early, wrinkled pea beats them all in combining in one variety, earliness, heavy bearing and most delicious eating quality. While a true wrinkled variety it is a very early bearer. Vines grow 20 to 24 inches high and require no "staking" or "brushing" when planted in double rows. Foliage and pods are light green; round pods containing 6 medium sized green peas are 2 1/2 inches long, with blunt ends. Uniform in maturity and yet very productive makes this pea popular with the canners and shippers. An early pea for good eating at home, for sale at nearby markets, for canning and shipping. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10, Postpaid. See Quantity Prices on Rear Color Sheet.



(317) Alaska Extra Early Pea

324 Laxtonian 54 days to picking, 15 in. tall, 4 in. pods—Wrinkled Seed. This handsome early wrinkled Pea is the leader of the large podded dwarf growth varieties. This type has grown rapidly to the front and is in great demand. Large, dark green pointed pods, 4 in. long, with large, light green, flattened, wrinkled peas of fine quality. Dark green vines, 15 in. high, very vigorous, productive. $\frac{1}{4}$ Lb., 10c. $\frac{1}{2}$ Lb., 20c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10, Postpaid. See Quantity Prices on Rear Color Sheet.

323 THOMAS LAXTON 55 days to picking, $2\frac{1}{2}$ ft. tall, $3\frac{1}{4}$ in. pods—Wrinkled Seed. This pea is considered the finest pea in cultivation. It is early but a heavy bearer and professional growers as well as home gardeners say it is the greatest pea of today. Closely resembles the Gradus or Prosperity but hardier and slightly earlier. Pods with 7 peas are about $3\frac{1}{4}$ inches long, straight, well filled, rounded with rather a blunt end. The large wrinkled peas are of a greenish cream color and the plants are very vigorous growing. This is a very popular variety among the Florida and Gulf Coast growers. The flavor is very pleasing and the peas retain their tenderness. $\frac{1}{4}$ Lb., 10c. $\frac{1}{2}$ Lb., 20c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10, Postpaid. See Quantity Prices on Rear Color Sheet.

330 Gradus or Prosperity 56 days to picking, $2\frac{1}{2}$ ft. tall, $3\frac{3}{4}$ in. pods—Wrinkled Seed. This garden pea is a superb extra early wrinkled variety with immense pods, is hardy and can be planted almost as early as Alaska. Grows $2\frac{1}{2}$ ft. high, strong and vigorous. Quality delicious, $3\frac{3}{4}$ inch medium green pods with 6 to 8 large, very sweet peas. Pods are uniformly well shaped, pointed and much handsomer than the first early varieties. $\frac{1}{4}$ Lb., 10c. $\frac{1}{2}$ Lb., 20c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10, Postpaid. See Quantity Prices on Rear Color Sheet.

331 Premium Gem 56 days to picking, 15 in. tall, $2\frac{3}{4}$ in. pods—Wrinkled Seed. One of the earliest good quality varieties for home gardens. As a new development, this is fully resistant to Fusarium Wilt. Vines are dark green, productive. Pods are light green, round, straight and blunt ended, with 6-7 peas of good quality. Very popular. $\frac{1}{4}$ Lb., 10c. $\frac{1}{2}$ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00, Postpaid. See Quantity Prices on Rear Color Sheet.

Second Early—Heavy Bearers

329 BLISS EVERBEARING 70 days to picking, $2\frac{1}{2}$ ft. tall, 3 in. pods—Wrinkled Seed. The greatest favorite among our customers for home gardens and nearby markets. Pods contain 5 to 6 wrinkled peas of very fine table quality. Size of peas large to very large, frequently $\frac{1}{2}$ inch in diameter. Its habit of growth is of peculiar branching character, forming as many as ten stalks to a single root. The individual or separate branches are of extraordinary strength and substance so that when hilled up properly they stand up well without "brushing." This variety is especially noted for its continuance of bearing, a characteristic which gives it special value. Even after repeated picking the vines continue to develop buds and blossoms which mature into fine peas. $\frac{1}{4}$ Lb., 10c. $\frac{1}{2}$ Lb., 20c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10, Postpaid. See Quantity Prices on Rear Color Sheet.

328 Hastings' Home Delight Pea 64 days to picking, 2 ft. tall, $3\frac{1}{4}$ in. pods—Wrinkled Seed. Planted by thousands of our customers with entire satisfaction. Earliest bearer of the second early or heavy-bearing varieties; a strong, vigorous grower, coming in right after the extra early sorts, and while enormously productive is of such stiff, stocky growth that it can be grown without "brushing" when planted in double rows 6 to 8 inches apart, rows running together as soon as high enough. The sweetness and tenderness and heavy-bearing qualities give entire satisfaction. $\frac{1}{4}$ Lb., 10c. $\frac{1}{2}$ Lb., 20c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10, Postpaid.



(327) Type of Growth of Hastings' Telephone Pea



(329) Hastings' Bliss Everbearing Pea—For Home Gardens

327 Hastings' Tall Telephone Pea

72 days to picking, 4-5 ft. tall, $4\frac{1}{2}$ in. pods—Wrinkled Seed. One of the best tall-growing varieties. Exceedingly profitable for both home and market gardeners. Grows tall and must be "brushed"; immensely productive, bearing 25 to 30 extra large pods to each vine. It has that excellent, sugary flavor, so desirable in garden peas. Vines and foliage strong and heavy, medium green. Pods medium light green, straight, broad and pointed, containing 8 large, light, green peas; main crop, productive. $\frac{1}{4}$ Lb., 10c. $\frac{1}{2}$ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00, Postpaid. See Quantity Prices on Rear Color Sheet.

321 Large White Marrowfat

82 days to picking, 5 ft. tall, 3 in. pods—Round Seed. Well-known, strong grower. It is a heavy bearer and very profitable. $\frac{1}{4}$ Lb., 10c. $\frac{1}{2}$ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. See Quantity Prices on Rear Color Sheet.

332 Champion of England 76 days to picking, $4\frac{1}{2}$ ft. tall, 3 in. pods—Wrinkled Seed. Richest, best flavored late pea. Well known, heavy bearer. $\frac{1}{4}$ Lb., 10c. $\frac{1}{2}$ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. See Quantity Prices on Rear Color Sheet.

326 Sugar or Salad Pea 62 days to picking, $2\frac{1}{2}$ ft. tall, 3 in. pods—Round Seed. A distinct variety with edible pods, cooked and eaten in the same manner as snap beans. Great favorite. $\frac{1}{4}$ Lb., 10c. $\frac{1}{2}$ Lb., 20c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10. See Quantity Prices on Rear Color Sheet.

HASTINGS' TABLE PEAS

340 Large Black-Eye Peas The standard large black-eye table peas. They are good as "snaps" or as dry shelled peas. Peas are large, vines are tall and this is the most prolific bearer of the black-eye Peas. Always in good demand, especially in the South, entirely worth while to grow and eat. $\frac{1}{4}$ Lb., 10c. Lb., 25c. 2 Lbs., 45c. 5 Lbs., 85c, Postpaid. See Quantity Prices on Rear Color Sheet.

333 Sugar Crowder Peas One of the earliest to mature and one of the most prolific and best flavored table peas. Excellent also to use for forage crop and soil-improver with its large growth of vines. Long pods, filled and crowded with the most edible and greatly desirable field peas. Creamy brown colored peas, usually 12 to 20 or more crowded in each pod. $\frac{1}{4}$ Lb., 10c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10, Postpaid. See Quantity Prices on Rear Color Sheet.

341 Lady Peas Smallest, sweetest flavored of all so-called cowpeas. Like Sugar Crowders, should not be classed as a field pea. Lady Peas are small, round-oval and cream colored; very prolific and delicious when used in green or dry stage. $\frac{1}{4}$ Lb., 10c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10, Postpaid. See Quantity Prices on Rear Color Sheet.

PEPPERS

Culture

Pepper seed does not germinate freely in a temperature of less than 65 degrees, hence should be started in hot beds, in protected boxes or else planting deferred until the ground gets well warmed up in the spring. When plants are 3 or 4 in. tall and danger of frost is past, they can be set in the open ground in rows 2-2½ feet apart, 18-20 in. apart in the row. A top dressing of a complete fertilizer when 6 or 8 in. tall is beneficial. As plants begin to produce fruit draw the earth up around the stem as a partial support.

Sweet Peppers can also be sown in July and August in Florida for the fall shipping crop, many finding this more profitable than spring shipping crops. In spring planting, 1 ounce of Pepper seed will usually make about 1,000 good strong plants. ½ Oz. plants 200 ft. row; use 1 Lb. or more for plants per acre.

351 Hastings' Mixed Peppers

A packet of mixed peppers gives you a great variety of both sweet and hot kinds in your garden. A word of caution, however. Unless you want them all pungent or hot, plant the sweet and hot varieties some distance apart. They mix easily. Separate when large enough to transplant. The hot varieties have smaller, narrower leaves than sweet varieties. Packet, 10c. 3 Packets, 25c.

HOT PEPPERS

349 Long Cayenne HOT—68 days from plants; 3 in. long, ¾ in. wide. Favorite hottest, pungent, long tapering variety. Large prolific plants, deep green fruits changing to bright red. Used for canning, in pickles and drying. Packet, 10c. ½ Oz., 20c. Oz., 30c. ¼ Lb., 90c. Lb., \$3.00.

347 Anaheim Chili MILDLY HOT — 77 days from plants; size 6½x1 in. Long, rather large highly desirable Pepper. Not too hot but pungent enough to add Pepper flavor to any salad. Excellent for table use, canning and drying. Largest and longest mildly hot variety, deep green changing to bright scarlet. Packet, 10c. ½ Oz., 30c. Oz., 50c. ¼ lb., \$1.50. Lb., \$4.75.

354 Red Chili HOT—80 days from plants; size 1½x½ in. Well-known very hot, pungent variety. Fine dried for winter use and for pepper sauce. If you want the hottest, most pungent Peppers for flavoring, Red Chili is the best of all. Plants are of spreading growth, 18 in. tall; fruits small, erect, conical, yellowish green, changing to rich red. This is the hottest, most productive Pepper offered. Packet, 10c. ½ Oz., 20c. Oz., 35c. ¼ Lb., \$1.00. Lb., \$3.50.

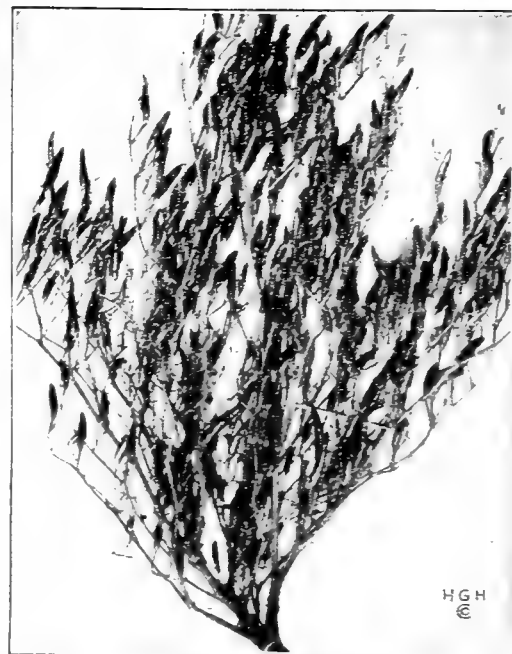
SWEET OR BELL PEPPERS

356 Large Bell or Bull Nose SWEET—58 days from plants; size 3x2¾ in. The old standard variety for home use. Rather pungent flavor, the earliest bell type Pepper and a heavy producer of fruits. Fruits deep green when young and bright crimson when mature. Packet 5c. ½ Oz., 15c. Oz., 25c. ¼ Lb., 75c. Lb., \$2.25.

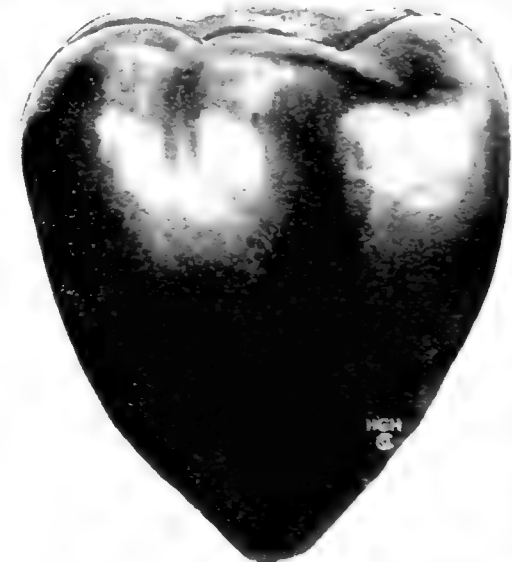
358 Hastings' Perfection Pimiento

SWEET, 70 days from plants; size 3½x2½ in. This superb, mildest flavored of all Peppers is well known in the Southeastern States. It is the variety for everyone desiring mildness of flavor. It has been grown in Georgia since 1915. One cannery alone has contracted for 3,000 to 5,000 acres a year. It can be eaten raw like an apple, stuffed with meat and baked, used as a salad and also canned. It has thick, firm flesh which permits its being scalded and peeled. Our illustration shows our improved strain. Packet, 10c. Oz., 25c. ¼ Lb., 60c. Lb., \$2.00. See Quantity Prices on Rear Color Sheet.

355 World Beater SWEET, 73 days from plants; size 5x3½ in. Outstanding variety for market gardeners and shippers, a Chinese Giant and Ruby King cross, elongated Hastings' Royal King type. Plants are vigorous, erect and very productive. 4-lobed fruits are smooth, glossy green changing to bright red; flesh thick, firm, mild and very sweet. Packet, 10c. ½ Oz., 20c. Oz., 30c. ¼ Lb., 90c. Lb., \$3.00. See Quantity Prices on Rear Color Sheet.



(354) Red Chili—Our Best Hot Pepper



(358) Hastings' Perfection Pimiento



(355) World Beater Pepper



(351) Mixed Peppers

and drying. Largest and longest mildly hot variety, deep green changing to bright scarlet. Packet, 10c. ½ Oz., 30c. Oz., 50c. ¼ lb., \$1.50. Lb., \$4.75.

If you want the hottest, most pungent Peppers for flavoring, Red Chili is the best of all. Plants are of spreading growth, 18 in. tall; fruits small, erect, conical, yellowish green, changing to rich red. This is the hottest, most productive Pepper offered. Packet, 10c. ½ Oz., 20c. Oz., 35c. ¼ Lb., \$1.00. Lb., \$3.50.



(349) Long Cayenne Hot Pepper

346 HASTINGS' BEST CALIFORNIA WONDER

73 days from plants to picking; size $4\frac{1}{2} \times 4$ in. The greatest Pepper ever introduced. It really is better than our Royal King. Nearly as large and earlier than true Chinese Giant, now almost extinct. Very large, square-shaped, 3-4 lobed, exceedingly mild, sweet, the thickest flesh and heaviest fruits of all Peppers. It packs well, ships well, holds up well; is exceptionally prolific and a true money maker for the grower. It sits upright, is ideal to stuff and to bake or to serve whole with salad. Plants are of stocky, strong, erect growth. Fruits are uniformly regular in size and shape, well filled out.

Picture is of a young green, first set fruit in our seed crop on the Hastings' Plantation. It changes to a brilliant light crimson. California Wonder is most responsive to heavy feeding and good growing conditions. Our strain is the finest obtainable. Packet, 10c. $\frac{1}{2}$ Oz., 30c. Oz., 50c. $\frac{1}{4}$ Lb., \$1.50. Lb., \$4.75. See Quantity Prices on Rear Color Sheet.

HASTINGS' ROYAL KING

357 73 days from planting to picking; size $4\frac{1}{4} \times 3\frac{3}{4}$ in. Introduced by us in 1917. While it is a superb sweet Pepper for home and market use, we want to especially call the attention of the trucker or shipper to its regularity of size and shape, making it an exceptional variety for good packing and fine appearance on the markets. This will insure its being a top price seller at all times.

It is very prolific, bright and glossy, of large size (the illustration below shows the fine natural shape and type), the flesh is mild and thick and the lobes well filled out. It runs remarkably true to type and uniformity of size and plants are of strong, stocky, erect growth. It is a native Southern Pepper, originated right here near Atlanta, and made good from the start. Taste it raw, stuff it with meat and bake it and fill it with salads for the table; we believe you will agree that it is a bell-type Pepper you have been looking for. Packet, 10c. $\frac{1}{2}$ Oz., 20c. Oz., 30c. $\frac{1}{4}$ Lb., 90c. Lb., \$3.00. See Quantity Prices on Rear Color Sheet.

359 Ruby Giant 73 days from plants; size $5 \times 3\frac{1}{2}$ in. Exceptionally large, mild Pepper. Hastings' Ruby Giant is a cross between Ruby King and Chinese Giant, having the good qualities of both yet without the undesirable qualities of either. It is very attractive, grows to large size, is exceptionally mild, and when ripe is of a bright scarlet color. Flesh exceedingly thick, sweet, and so mild that it can be eaten raw.

Ruby Giant is medium early in maturing; the plant is vigorous and upright, very productive and an excellent large sweet Pepper for stuffing. It makes a satisfying table Pepper, an ideal home garden sort, and is a quick basket filler for the market gardener. Packet, 10c. $\frac{1}{2}$ Oz., 20c. Oz., 30c. $\frac{1}{4}$ Lb., 90c. Lb., \$2.75.

352 Ruby King 67 days from plants; size 4 to 5×3 in. A leading variety of sweet Pepper for home and market use. Very vigorous grower with large, sweet, mild fruits. A close favorite with Large Bell or Bull Nose, slightly larger in size and certainly much sweeter and milder. Plants are about $2\frac{1}{2}$ feet high. Fruits are deep green when young, turning bright red. With its mild, thick flesh, is fine for mangoes or stuffed peppers. Packet, 10c. $\frac{1}{2}$ Oz., 20c. Oz., 30c. $\frac{1}{4}$ Lb., 90c. Lb., \$2.75. See Quantity Prices on Rear Color Sheet.



(346) Hastings' California Wonder—Thickest Flesh of All

353 ASGROW KING

A. A. S. 1935 Special Mention. 68 days from plants; size $5\frac{1}{4} \times 3\frac{1}{2}$ in. Fine elongated Ruby King type of early, pedigreed stock. Bred for size and uniformity. Fruits are broader at base, longer, 3-lobed and smooth. Color is dark green, turning to bright deep red at maturity. Flesh is thick, sweet and mild. Plants are held erect and are productive. Its uniform size, color and shape make it particularly desirable for market gardeners for the early markets. Much better than Ruby King.

Packet, 10c. $\frac{1}{2}$ Oz., 20c. Oz., 35c. $\frac{1}{4}$ Lb., \$1.00. Lb., \$3.50. See Quantity Prices on Rear Color Sheet.



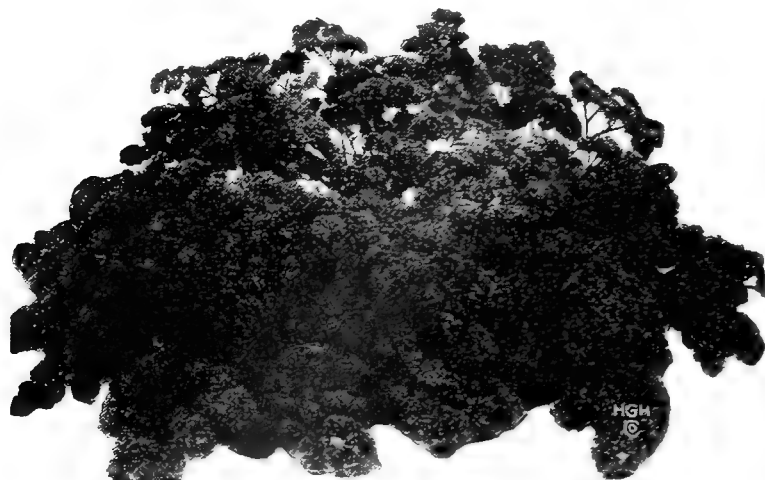
(359) Ruby Giant—Large, Mild



(357) Hastings' Royal King—Ideal Bell Pepper



(353) Asgrow King Pepper



Paramount Parsley

PARSLEY

A beautiful plant used for garnishing and for flavoring or seasoning soups and stews. Use the green leaves or dry them crisp and rub into a powder, keeping in bottles until needed for flavoring.

CULTURE—Parsley succeeds best in a rich, mellow soil. The seed usually take 3 to 4 weeks to germinate and it is best to soak seed in water 12 hours before planting. Plant in rows 1 to 2 feet apart and cover seed $\frac{1}{2}$ inch with fine soil pressed down. When plants are about 3 inches high thin out to 4 to 6 inches apart, and if the leaves of the curled varieties are cut off at this time, the plants will start a new growth of brighter and better curled leaves. If the leaves start to turn brown, cut off; each cutting improves the growth. Plant one ounce to 200 feet of row; 3 to 4 pounds per acre in early spring or in the fall.

312 PARAMOUNT 1936 A. A. S. Award of Merit. Exceptional new variety, best described as deep green, extra triple and finely curled, very pure strain of ample size. It is a pure line selection of Extra Triple Curled, selected for dark green color and uniformity. It is the best Parsley for home garden or market, its fancy leaves handsome enough for the flower garden. See picture of plant on left. Packet, 15c. Oz., 25c. $\frac{1}{4}$ Lb., 50c. Lb., \$1.50.

307 Peerless 1934 A. A. S. Award of Merit. Of fine bunching and garnishing size and appearance. Peerless is well named. It is the Fine Curled type, very dark green, about 8 inches tall, of fair uniformity and of good quality. Its greatest value is hardness and holding its color through the winter, making it excellent for market gardeners as well as for the home garden. One judge suggested that it be called "Improved Dark Green" to distinguish it from Champion Moss Curled from which it was single plant selected. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 30c. Lb., 85c.

308 Extra Moss Curled Our fine strain of Champion Moss Curled is the most ornamental of all types. It is handsome enough to have a place in your flower garden, a favorite sort for garnishing, flavoring and to supply hotels and markets. It is planted almost exclusively by Atlanta market gardeners for that purpose. It's a compact growing parsley; leaves are a dark green color, very finely cut and so closely curled as to resemble bunches of moss. Pkt., 5c. Oz., 10c. $\frac{1}{4}$ Lb., 25c. Lb., 75c.

309 Double Curled Plants of dwarf compact growth, and the young leaves have the edges heavily crimped, giving a general appearance of coarse moss. Especially planted by market gardeners. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 25c. Lb., 75c.

310 Plain Leaved A very hardy, perfect growing variety, most excellent for seasoning, for which purpose it is grown almost exclusively. The leaves are flat, deeply cut, of very dark green color and not curled. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 25c. Lb., 75c.



(307) Peerless Parsley—Moss Curled

PARSNIPS

Excellent for table use; prepared for like turnips or carrots, parsnips produce an immense crop of roots on favorable soil. They are more nutritious than turnips and any surplus will be found very valuable in stock feeding, especially for milch cows.

CULTURE—Parsnips succeed best on deep, rich, sandy soil but do well on any good deep, mellow soil. Fresh manure makes coarse roots of uneven shapes. Sow seed from January to April in the cotton belt for spring and summer crop; in Gulf section and Florida, from September to December for winter and spring crop. Plant in rows 2 feet apart and cover seed $\frac{1}{2}$ inch, pressing down soil. When well up, thin plants to 6 inches apart. Plant one ounce to 100 feet of row; 3 to 4 pounds per acre.

311 IMPROVED HOLLOW CROWN

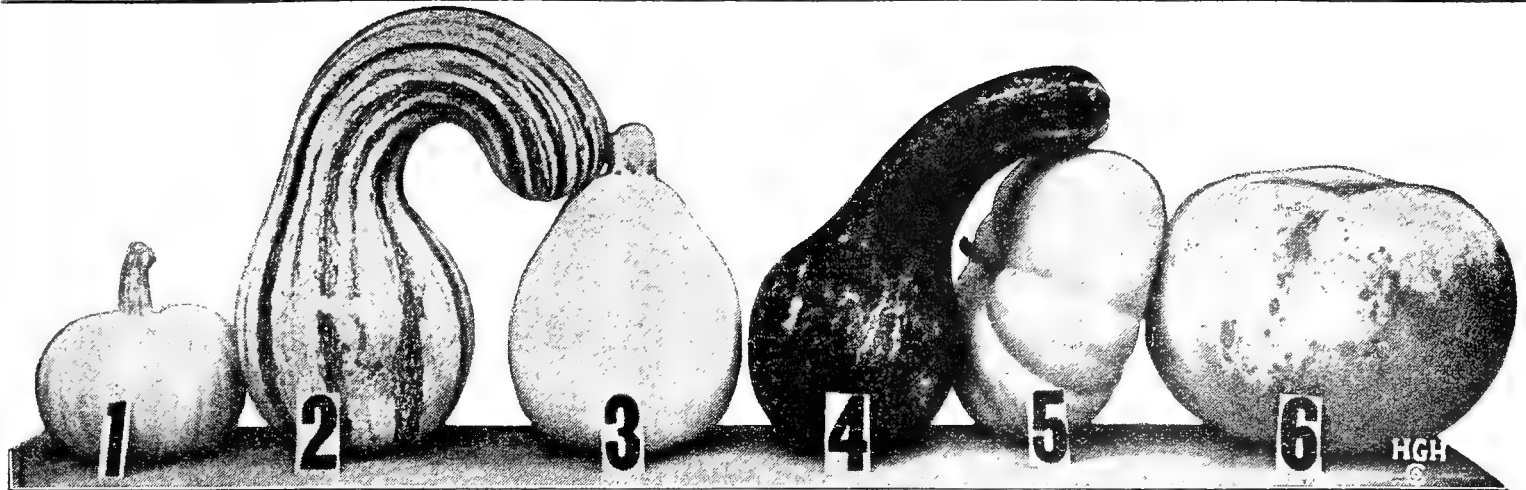
The best all-round variety of parsnips. The leaves start from a depression in the crown of the root, thus giving it the name of "Hollow Crown." Rich, with smooth white skin; very sweet flavor, immensely productive; ready for use in 80 to 85 days, when grown quickly on good productive soil and cultivated often but lightly. Roots are smooth; in good soil 12 to 14 inches long by 2 $\frac{1}{2}$ to 3 in. across the shoulder; tender and sugary. If you have never tried parsnips, and enjoy vegetables with roots or bottoms, you certainly should try at least a small planting this spring. You will surely be well rewarded for the small space they take in your garden.



(311) Hastings' Imp. Hollow Crown Parsnips

RELIEF ORDERS ACCEPTED

We will accept relief orders for seeds, when issued by any State, County or City Relief Agency or Office, in exchange for vegetable seeds at prices named in this catalog. The Relief Order you send in payment for seeds should state that it is for seeds only; must be on printed form of the Relief Office; must have written or printed on it the amount it is good for in dollars and cents and must be signed by the authorized Relief Agent. The printed form should show that it is issued by state, county or city relief office and signed by the authorized relief officer and should also be signed by the person ordering the seed in the place for signing for receipt of the seeds. Seeds selected must be vegetable seeds only and no quantity larger than one pound of any one variety will be supplied on these orders.



Distinctive Pumpkin Types—1, Sugar or Sweet. 2, Cushaw. 3, Tennessee Sweet Potato. 5, Southern Field. 6, Jumbo Mammoth Type.

HASTINGS' PUMPKINS

Pumpkins should be grown more largely on every farm in the South. Some are splendid for pies and baking; others make a wonderful feed for stock during the winter months. Pumpkins are easily sold in the towns and cities when not wanted for use.

361 Tennessee Sweet Potato 105 days, 13x10 in., 12-15 Lbs. Pear shaped and a little ribbed; color creamy white, sometimes striped with green; hardy, productive and keeps till late spring. Looks like a sweet potato when cooked and has a delicious taste. Packet, 5c. Oz., 10c. ¼ Lb., 25c. Lb., 75c. See Quantity Prices on Rear Color Sheet.

364 Sweet or Sugar 113 days, 8x10 in., 6-8 Lbs. First-class sweet yellow fleshed for pies and baking. It is small, being 10-12 in. in diameter, and its quality is the finest. Heavy bearing and unexcelled as a table variety. Deep orange skin, slightly ribbed, thick flesh and one of the most popular Pumpkins for home use. It is so easily grown that every garden should have it for Pumpkin pies. Pkt., 5c. Oz., 10c. ¼ Lb., 25c. Lb., 75c. See Quantity Prices on Rear Color Sheet.

Raise
the Biggest
Pumpkin in
Your County

365 Improved Green Striped Cushaw 110 days, 18x10 in., 10-15 Lbs. This is our favorite of the crookneck type of Pumpkin for the South. Attractive in appearance, color creamy white, striped with green. Flesh is a rich creamy yellow color; solid, coarse grained and very thick. Sweet and used for both pies and baking. Can be grown in the corn, makes heavier yields than the old Yellow Cushaw and is better for stock feeding. Packet, 10c. Oz., 15c. ¼ Lb., 35c. Lb., \$1.00. See Quantity Prices on Rear Color Sheet.

363 Hastings' BIG JUMBO Pumpkin

115 days, 20-24 in. across, 60-90 Lbs. Do you want to grow the biggest Pumpkin in your county? Our Jumbo is the variety with which to do it. The Pumpkin from which the picture was made weighed 220 pounds. Under good cultivation it's a monster. Quality is good, considering the size. Flesh a bright yellow, coarse grained and thick but of good quality. Skin salmon-orange, shape giant round and flattened, slightly ribbed. Big Jumbo is the largest of all Pumpkin. Pkt., 10c. Oz., 15c. ¼ Lb., 40c. Lb., \$1.25. See Quantity Prices on Rear Sheet.

Grow
Pumpkins
for Pies and
Baking

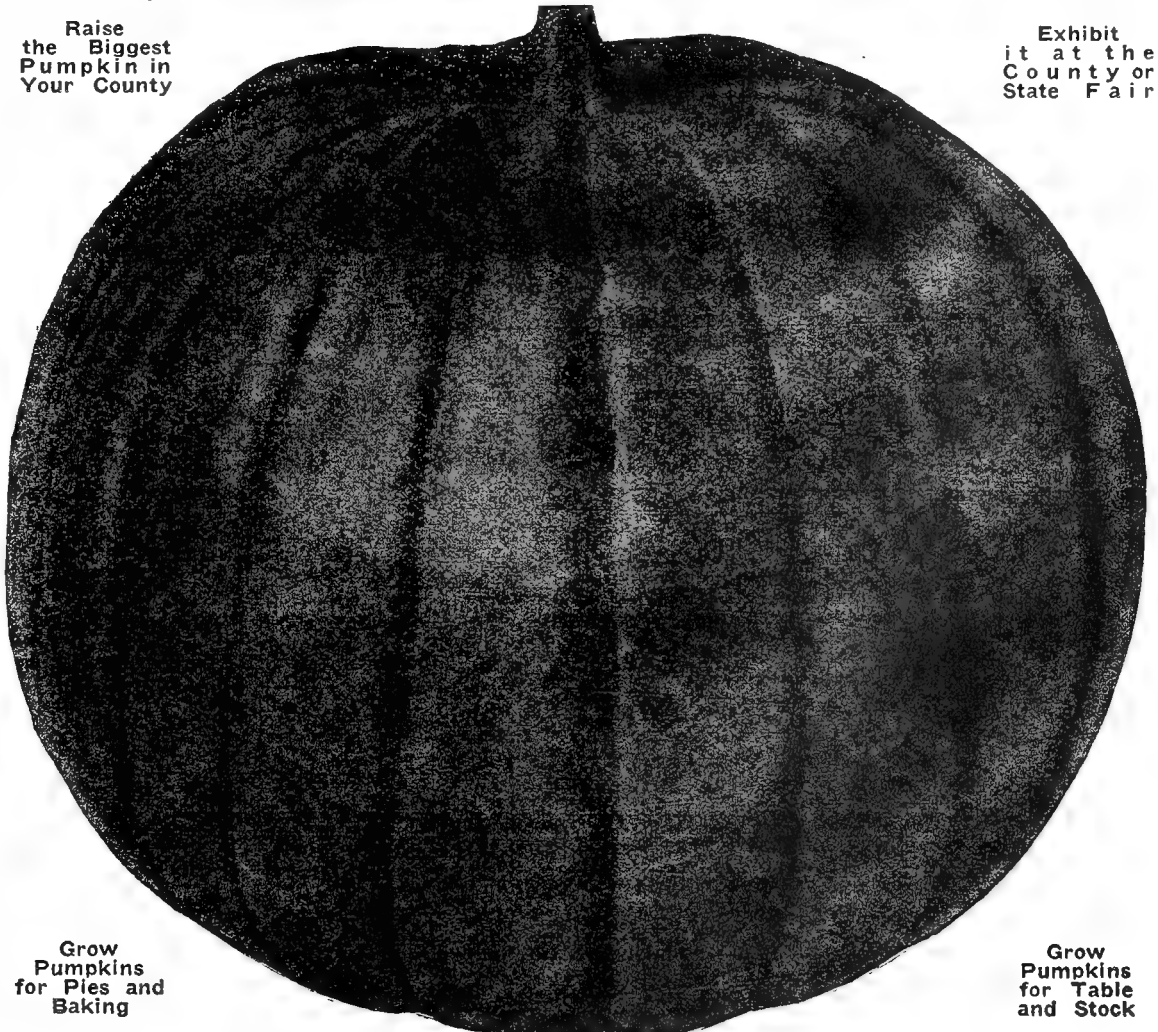


Exhibit
it at the
County or
State Fair

Grow
Pumpkins
for Table
and Stock

(363) Hastings' Big Jumbo Pumpkin, the King of the Mammoth Pumpkins

Culture Usually grown in cornfields, but as a separate crop. plant in hills 6 to 8 feet apart each way after weather and soil get warm. Plant about 10 seeds to a well fertilized hill, thinning to 3 plants after well started. Don't plant near squash or the squash will be crossed and ruined. Hoe often till vines begin to run. Cut Pumpkins from vine after the leaves die, leaving 3 to 4 inches of stem attached, and store in dry place.

Oz. plants about 20 hills; use 3-4 Lbs., per acre.

360 Southern Field 115 days, 13 in. across, 10-15 Lbs. Fine slightly ribbed, deep orange, flat Pumpkin. Strong, vigorous grower and very prolific. Pkt., 5c. Oz., 10c. ¼ Lb., 20c. Lb., 60c. See Quantity Prices on Rear Color Sheet.



(380) Glowing Ball (375) Rosy Gem (381) Scarlet Button (372) Ey. Scarlet Globe (378) Crimson Giant (389) French Breakfast

HASTINGS' RADISHES

Culture Give rich, loose, moist soil for growing quickly. Crisp, tender flesh depends on rapid growth. Successive plantings should be made every 10 days to keep up a supply. Sow thinly in drills one foot apart; cover $\frac{1}{2}$ inch. Sow winter Radishes Aug. to Sept.; others any time to mature before frost. Oz. sows 100 ft. row; 10 to 12 Lbs. per acre; maturity 3 to 6 weeks.

ROUND OR BUTTON RADISHES

380 Glowing Ball 23 days to pulling; $\frac{7}{8}$ in. diameter. 1934 A. A. S. Gold Medal. Round, short-top Radish, brightest scarlet yet and with almost an orange glow. Very attractive color, smooth, silky skin, very small tap-root, ball shaped, extremely solid and one inch or less in diameter. It may be used for greenhouse forcing as well as in the garden. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 25c. Lb., 75c.

373 Comet A. A. S. 1936 Award of Merit. 24 days.. $1\frac{1}{4}$ in. Outdoor and forcing variety for home and commercial growers. Extremely long-standing, reaching large size for such an early variety before becoming pithy. Globe to olive shaped, bright scarlet; stays in eating condition longer than Crimson Giant though not as large nor as dark in color. Uniform roots, bright color, crisp and solid. Packet, 15c. Oz., 25c. $\frac{1}{4}$ Lb., 60c. Lb., \$1.75.

372 EARLY SCARLET GLOBE 24 days, $1\frac{1}{4}$ inch. Really slightly olive shaped roots, almost globe shaped, with white, tender, crisp flesh and rich, bright scarlet-red skin. Especially recommended to gardeners as a large, first early forcer and is very desirable for first early planting outdoors for the home garden and market. Uniform in color, shape, fineness of top, time of maturity and unsurpassed in quality. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 20c. Lb., 65c. See Quantity Prices on Rear Color Sheet.

375 ROSY GEM 26 days, $1\frac{1}{4}$ in. Also called White Tipped Scarlet Ball. A favorite among market gardeners for forcing as well as for open ground growth. We have seen it ready for market in 18 days from seed. A most desirable variety for home gardens. Earliest globe shaped, with rich, carmine red top, shading pure white at bottom, with small tap root. Flesh is white, mild, crisp and tender. Rosy Gem is the most popular of all for home gardens and a market seller. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 20c. Lb., 65c. See Quantity Prices on Rear Color Sheet.

381 SCARLET BUTTON 26 days, 1 in. Also called Early Scarlet Turnip. A favorite extra early Radish; slightly flattened, round form and deep scarlet skin; flesh pinkish white, mild flavor, crisp and very tender; short narrow leaves, making a very small top. Scarlet Button is a popular Radish, resembling Rosy Gem, except it hasn't the white tips. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 20c. Lb., 65c. See Quantity Prices on Rear Color Sheet.

378 Crimson Giant 28 days, $1\frac{1}{4}$ - $1\frac{1}{2}$ in. Large early turnip Radish, a little longer in shape than Scarlet Button but brighter color and twice the size. It grows quickly and even when it attains large size remains tender and of fine flavor. The white flesh holds its firmness and is of superior quality. A money-maker for the market gardener, as its bright crimson color makes it a seller on first sight. Equally valuable for home garden use. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 20c. Lb., 65c.

LONG AND HALF-LONG RADISHES

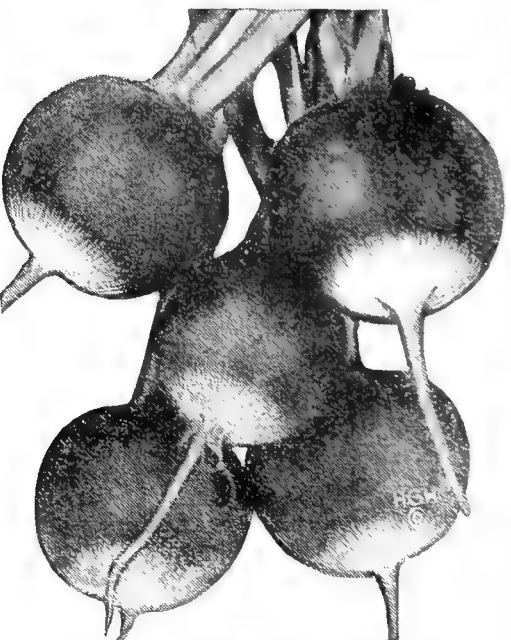
389 French Breakfast 25 days, $1\frac{1}{2}$ -2 in. Oblong or cylindrical shaped, early market and home garden variety with small tops. Scarlet with small white tip at bottom; flesh white and crisp, becoming pithy if left after pulling stage. Favorite for forcing. See Picture above. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 20c. Lb., 65c.

376 HASTINGS' EARLY LONG SCARLET

26 days, 5-6 in. long. This is the most popular elongated Radish in the South for general garden use and for market. It's a favorite everywhere. Tops rather short and small, roots long and tapering to a decided point; color an intense bright scarlet. Flesh is white, very crisp and tender and when grown rapidly, as all Radishes should be, it is free from pungent taste. Also called Long Scarlet, Short Top and it is a handsome bunching variety for market. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 20c. Lb., 65c. See Quantity Prices on Rear Color Sheet.



(372) Early Scarlet Globe Radish



(375) Hastings' Rosy Gem Radish



(376) Our Early Long Scarlet

OTHER LONG and WINTER RADISHES

384 Half Long Deep Scarlet 26 days, $3\frac{1}{2} \times 3\frac{3}{4}$ in. Half way between Scarlet Button and Long Scarlet in shape. Beautiful appearance, and in market brings high prices. Skin is a brilliant carmine red throughout; flesh a clear white, crisp, tender and free from pungency or hotness. An early variety of tapering shape and thoroughly satisfactory. It is of quick growth and seldom becomes pithy, even when old or in bad growing seasons. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 20c. Lb., 65c. Write for lowest quantity prices.

382 HASTINGS' LONG WHITE ICICLE 26-27 days, 5-5 $\frac{1}{2}$ in. long. Excellent and profitable; a distinct sort ready for use as soon as Hastings' Early Long Scarlet and has fewer leaves. Admirable alike for open air and under glass. The Icicle is a clear white in color, slender and tapering shape. It quickly grows to market size, is crisp and brittle, and of mild, sweet inviting flavor. A fine variety for both market and home gardeners who want an early, long Radish of exceptional eating quality. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 20c. Lb., 65c. See Quantity Prices on Rear Color Sheet.

383 Hastings' Glass or Cincinnati Market 28 days, 6-7 in. long. After we introduced this Radish it was called the Cincinnati Market by a Northern seed house and is generally catalogued by Northern houses under that name. It is of bright pinkish red, cylindrical shape with tapering end, very regular and uniform in size and shape. Flesh transparent, giving it the name of Glass Radish, always crisp and brittle, with mild flavor even when grown to large size. Desirable for market and home use. Tops are short and small and the uniform shape makes this an attractive bunching Radish. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 20c. Lb., 65c. Write for lowest quantity prices.

377 China Rose WINTER RADISH—52 days, 4-6 x 2 in. Distinct hand-some variety of winter Radish. Skin a deep rose color, flesh pure white, crisp, of pungent flavor. Good keeper well into spring. Roots cylindrical, blunt at both ends but thicker at the lower end; smooth skin and very firm flesh. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 20c. Lb., 65c. Write for lowest quantity prices.

386 Black Spanish WINTER RADISH—55 days, $3\frac{1}{2}$ in. diameter. Slightly top-shaped round roots with roughened black skin. Flesh is white, firm, crisp and of pungent flavor. This is an excellent long-keeper. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 25c. Lb., 75c. Write for lowest quantity prices.

390 California Mammoth White WINTER RADISH—60 days, 7-8 x 2 in. Largest of all winter varieties and extensively grown by Chinese gardeners who call it Chinese White or Celestial. It is an excellent fall variety with white skin, a good keeper and without the strong or pungent taste of other winter sorts. Leaves are large, light green and flesh is white and crisp. Roots are cylindrical, thickest at the lower end and with rather small tap root. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 20c. Lb., 65c.

387 HASTINGS' MIXED RADISHES Hastings' Mixed Radishes contain some of each variety catalogued by us, except the winter varieties. There are early, medium and late varieties, the round, the half long and long. For home garden use we sell thousands of packages of this justly celebrated mixture every year. It is deservedly popular, giving as it does a succession of crisp, tender Radishes throughout a long season from one sowing. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 20c. Lb., 65c.

HORSERADISH ROOTS

There are very few people who don't need, at some time or other during the year, horseradish for seasoning. Horseradish can be grown in the South, giving best results in rich, rather moist, partly shaded locations. Set the roots, small end down, with tops 2 in. below surface. Cultivate well until leaves cover the ground. Prices: 12 Roots or sets, 35c; 25 Roots, 60c; 50 Roots, \$1.10; 100 Roots, \$2.00—Postpaid. Roots are sent separate from seed orders as we wait for seasonable time to ship to prevent damage in transit.

RHUBARB OR PIE PLANT ROOTS

Rhubarb is about the earliest plant you can use in the spring for pie making and stewing. It also has great medicinal qualities; extract of Rhubarb is largely used to aid digestion. Not recommended for Gulf Coast sections but does well in the Central South and farther north in moist, rich, heavily fertilized, partly shaded locations. Set out roots in early spring. ROOTS—30c each, 4 for \$1.00—Postpaid. Write for quantity prices. Roots are sent separate from seed orders as we wait for seasonable time to ship.

SALSIFY

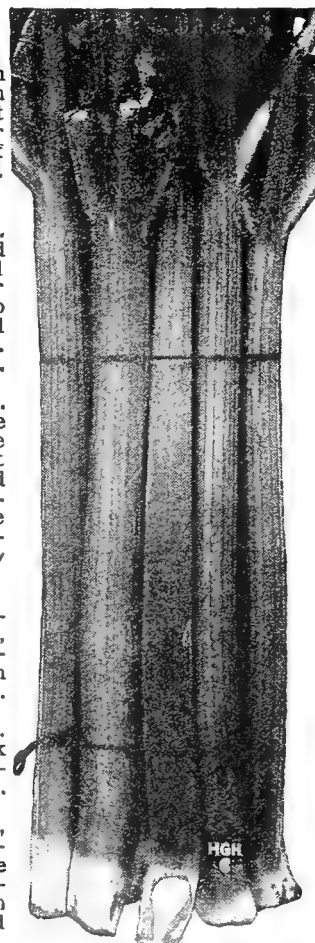
THE VEGETABLE OYSTER—Salsify is one of the most desirable and nutritious winter vegetables. The roots when cooked are delicious and may be served in many ways. The flavor is very much like oysters and especially where it is difficult to get fresh oysters, Salsify is very popular. Let them grow until frost and stay in the ground until needed. They are greatly improved by remaining in the ground during freezing weather.

CULTURE—Salsify succeeds best on a rich, light, deep soil. Avoid fresh manure as it makes badly shaped and uneven roots. Sow seed early in spring in rows 18 to 24 inches apart and thin plants to 3 inches apart. Cover seed $\frac{1}{2}$ inch. Cultivate frequently and let grow all summer. Dig when needed through the fall and winter but all should be dug before growth begins in the spring. Store in a pit or cool cellar and they will keep nicely until ready for use. Sow one ounce to 100 feet of row; use 7 to 8 Lbs. per acre.

404 Mammoth Sandwich Island Salsify Easily the best variety. It is a large and strong grower with long, smooth, white tapering roots, excellent in quality and less likely to branch than other sorts. Equally desirable for home and market gardeners. Salsify should be widely planted in home gardens and there is a good demand for it on some markets. Try it this year. Packet, 10c. Oz., 25c. $\frac{1}{4}$ Lb., 75c. Lb., \$2.00. See Quantity Prices on Rear Color Sheet.



(382) Hastings' Long White Icicle Radish



Rhubarb or Pie Plant



(404) Sandwich Island Salsify

SPINACH FOR GREENS

No vegetable or plant makes better or more nutritious greens than Spinach. No doubt you've read about vitamins, and there are thousands who eat yeast cakes and tablets to get that body building item—fat soluble vitamins. Of course your body needs vitamins but you may be interested to know that a couple of good size bites of Spinach contains more vitamins than any yeast cake you ever ate. The reason people need more vitamins is because people don't eat enough green vegetables.

Spinach greens are much more delicious than Turnip, Beet, Rape and Dandelion greens. Plant Aragon Noble, Viking or Bloomsdale for early use and New Zealand for a plenty of the fine greens all summer long.

MARKET GARDEN PRICES—See Lowest Quantity Prices on Rear Color Sheet. Whenever you are ready to buy 5 Lbs., or over of any vegetable or 10 Lbs. or over of any field seed item, refer to latest market quotation sheet. It pays.

CULTURE—Spinach requires rich soil, the richer the better, and can be sown during January, February and March, while the ground is not frozen. It germinates freely in cold weather and is a rapid grower. Leaves are usually large enough for eating in 8 weeks. Sow one ounce of seed to 100 feet of row.

411 Hastings' Aragon Spinach Very best Monstrous Leaved Viroflay Spinach. Fine market size, with large, broad, thick, dark green leaves, lightly crumpled or savoyed and stands a long time before running to seed. The hardiest of all varieties, standing an ordinary cold winter without damage in this latitude. At the same time it is one of the best heat-resisting sorts for late spring use. This variety has been thoroughly tested and pleases all market gardeners who use it. Pkt., 5c. Oz., 10c. ¼ Lb., 20c. Lb., 50c. See Quantity Prices on Rear Color Sheet.

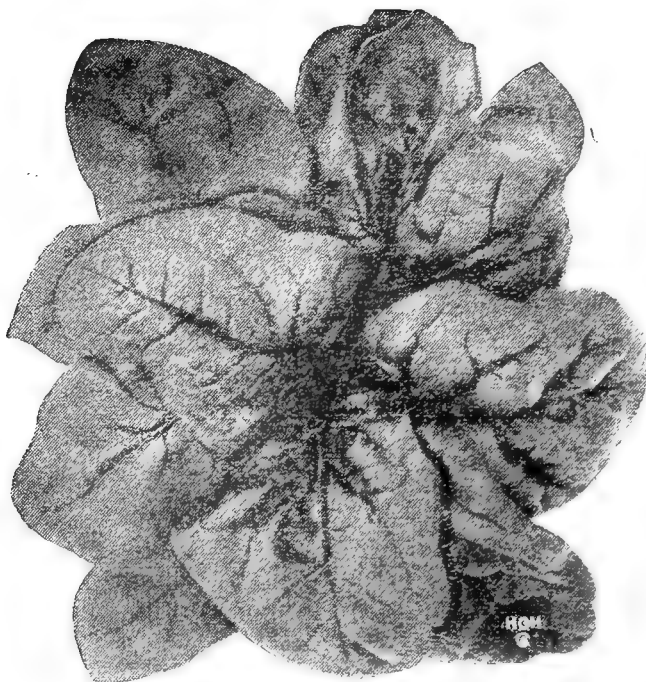
412 Bloomsdale Norfolk Savoy Leaved. A valuable variety which is extensively grown, producing large crops of savoyed leaved Spinach. Early and hardy; one of the best for market and canning. Plants of upright growth, leaves of medium size, crumpled or blistered; color glossy dark green. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 50c. See Quantity Prices on Rear Color Sheet.

413 IMPROVED NOBEL—Giant Thick Leaved 1933 A. A. S., AWARD OF MERIT—This new giant thick leaved strain is the heaviest producer of thick, rich green leaves and is quite slow in running to seed. Leaves are huge, rounded, lightly crumpled, very succulent, crisp, tender and of delicious flavor. It grows rapidly into the largest Spinach in cultivation and is already superseding other varieties and strains of mammoth thick-leaved Spinach for home gardens, market and shipping. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 50c. See Quantity Prices on Rear Color Sheet.

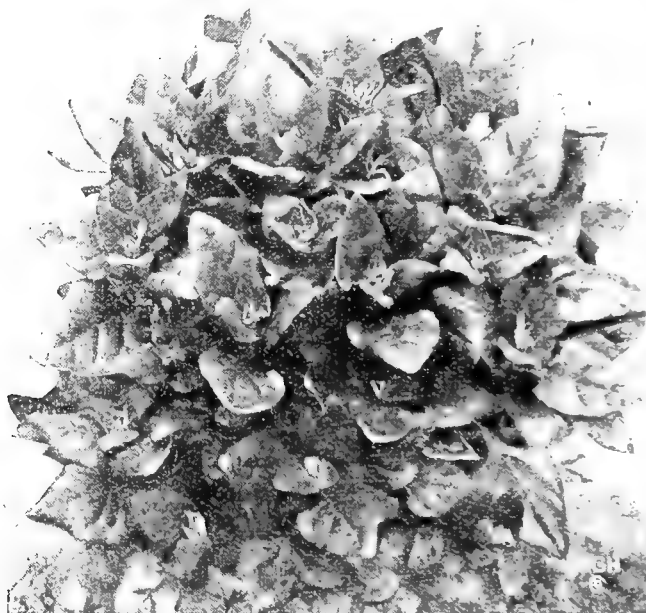
414 VIKING—Giant Thick Leaved 1935 A. A. S. AWARD OF MERIT. Outstanding selection from a cross of King of Denmark and Giant Viroflay Spinach. It is comparable with Noble and the All-America trials found it a little darker green in color. The originator claims it to be longer standing and even larger leaved, although we didn't note these added advantages in the Hastings' Plantation trials this past season. Viking is smooth-leaved in warm weather, inclined to crumple in cool weather. It is certainly a meritorious giant, thick-leaved Spinach which warrants your attention. Packet, 10c. Oz., 15c. ¼ Lb., 25c. Lb., 75c.

416 NEW ZEALAND SPINACH An all summer variety growing luxuriantly in hottest weather. Cut and it comes again, a few plants furnishing the finest flavored greens all summer for an average size family. Plant in March or April, after ground gets warm, where plants are to stand.

It does well on poor or rich soil; the plant grows large and spreading and the tender shoots are of fine quality with small, broad, pointed leaves. Seeds start growth quicker if soaked in warm water for 24 hours. New Zealand Spinach should be in every Southern garden as an all summer vegetable. Pkt., 10c. Oz., 15c. ¼ Lb., 25c. Lb., 75c. See Quantity Prices on Rear Color Sheet. It pays to plant Hastings' Seeds. Prices will interest you too.



(411) Hastings' Aragon Spinach



(416) Hastings' New Zealand Spinach

Hastings' Tendergreen

275 Mustard-Spinach This splendid greens plant is rapidly gaining in popularity throughout the South. It is largely used instead of Spinach in Japan and the Orient because it grows on and stays tender even in dry weather. That is just what we need in the South, hence its growing favor.

Tendergreen is a plant used for greens only, about half between Spinach and Mustard, and preferred by many to either. It is becoming extremely popular in markets where it is known and we believe it to be a coming greens crop for both home garden and market growers. It can be grown most of the year, being quite hardy in winter and standing hot weather as well. Leaves are large, thick, succulent, of deep green color and with small midribs.

Leaves are gathered and boiled for greens just like Turnips, Mustard, Spinach and Kale. The flavor of Tendergreen compares favorably with any other greens vegetable and we hope you will try Tendergreen in your garden this year. Remember its great value in remaining tender under most trying weather conditions.

More money has been made with our Tendergreen than with all other greens is the report of many market gardeners coming in our Atlanta store for more seed. You will surely want Tendergreen in your own garden. See Quantity Prices on Rear Color Sheet.

POSTPAID PRICES—Pkt., 5c. Oz., 10c. ¼ Lb., 20c. Lb., 60c.

Hastings' Combination Salad—for Greens

280 Greens are wanted more than anything else in average gardens. There is a distinct advantage in having a combination. A lot of Turnip Greens or a whole lot of Mustard or Rape or Kale easily gets tiresome to eat when it is on the table every day. When the four salad vegetables are served together you not only have your favorite but also you have an entirely different salad, a flavor of each but a combined taste that makes you like greens more than ever.

We mix in well balanced proportions these four splendid greens. This is so much more satisfactory than taking a packet of each and pouring them together. A person desiring only a dime's worth wants and should have just as good a mixture as another who might want several pounds of seed.

To our customers with small gardens we particularly recommend Hastings' Combination Salad. However, our farm customers also want a variety of greens and many of them prefer to grow as well as to boil them together. Hastings' Combination Salad is our own mixture of Turnip, Mustard, Kale or Borecole and Rape—properly proportioned to give you some fine boiled dinners within a few weeks and many more until you've eaten them all up.

POSTPAID—Ounce, 10c. ¼ Lb., 20c. Lb., 50c. 5 Lbs., \$2.00.



(424) Early Yellow Bush Squash

(420) Hastings' Mammoth White Bush Squash

(421) Yellow Summer Crookneck Squash

HASTINGS' SUMMER BUSH SQUASH

Culture Squash will not stand frost and cold nights, hence plantings should be made after danger of frost is past. Work the soil deeply before planting. For bush or summer varieties, hills should be 3 to 4 feet apart each way; 6 to 10 seeds in each hill, covering seed about $\frac{3}{4}$ inch. Thin out to 2 plants after rough leaves are formed. One or two shovelfuls of well-rotted manure to each hill, thoroughly worked into the soil, is advantageous. Keep surface soil loose, but do not disturb the plants while bearing. Keep the Squash picked off as soon as ready for use, as this keeps the plants bearing longer. Running Squash for fall and winter use should not be planted until June or July in this latitude. Hills for these should be made 8 to 10 feet apart, an Oz. planting 12 hills, 2-3 Lbs. per acre.

425 Early White Bush 53 days to picking; size 3x8 in., $2\frac{1}{2}$ Lbs. The well-known White Scalloped or Patty Pan Squash. One of the earliest to mature, very productive; skin and flesh a light cream-white. A very popular variety for shipment to Northern markets from Florida as well as being a general favorite for home gardeners everywhere. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 25c. Lb., 75c. See Quantity Prices on Rear Color Sheet.

420 Hastings' Mammoth White Bush 53 days, $3\frac{1}{2}$ x10 in. Improvement over Early White Bush, nearly double the size and more regular in shape. Early, uniform and prolific; beautiful clear white skin and flesh. Fine for family gardens and nearby markets, and when picked young can be used for shipment. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 25c. Lb., 75c. See Quantity Prices on Rear Color Sheet.

424 Early Yellow Bush 58 days, 3x8 in., $2\frac{1}{2}$ Lbs. Bush or Patty Pan except in color, which is bright golden yellow. Many believe this has more of a rich, buttery flavor and more vitamins than the White Bush. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 25c. Lb., 75c.



(427) Marrow and Hubbard Type of Running Squash

421 Yellow Summer Crookneck 50 days, $9\frac{1}{2}$ x4 in., 3 Lbs. For home and market gardens. Fruits small, bright orange yellow color and very uniform shape and size. Excellent shipper, fine grained and good quality, especially desirable for its rich, buttery flavor. We consider this the best Squash. The sweet buttery flavor and prolificacy beats them all. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 25c. Lb., 75c. See Quantity Prices on Rear Color Sheet.

426 Giant Summer Crookneck 56 days, 20x5 in., 4-5 Lbs. This extra large variety contains all Crookneck qualities and giving nearly double the size of Yellow Summer Crookneck. For nearby markets and home gardens. It is rather large to ship, but you can usually increase the yield over other sorts. It is fairly uniform in shape and color. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 25c. Lb., 75c.

423 Giant Yellow Straight Neck 55 days, 18x4 $\frac{1}{2}$ in., $4\frac{1}{2}$ Lbs. Crookneck Squashes have been the standard for years. With their mellow, buttery flavor, it is natural that they have been shipped to market. But they are brittle, easy to break and hard to pack. We have here a straight necked variety. The curved neck has simply been straightened. The ideal is Cucumber-shaped, though the blossom-end is still rather globular and some necks are still slightly curved. Just as fine for home gardens as for shipping. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 25c. Lb., 75c.

419 Zucchini 60 days, 6x2 $\frac{1}{2}$ in. at eating stage. Something new and worth-while. Similar to Italian Bush Cocciole except earlier, greener skin and better flavor. A summer Marrow Squash, eaten in green stage. Long, huge cucumber shape; medium green in color with very irregular light stripes; vines bushy and extremely prolific. Edible in 60 days, when 5 or 6 inches long. Mature fruits are 12 to 16 inches long, 5 to 6 inches wide and weigh 4 pounds. Cooked and served like asparagus, it is also delicious. Try it sure. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00. See Quantity Prices on Rear Color Sheet.

RUNNING OR MARROW SQUASH

Distinct from Bush or Summer Squashes, the vines running 10 to 12 feet and Squashes weigh 6 to 12 pounds. In flavor much richer than the Summer Squashes. For fall and winter use plant in June or July; after cutting, store in cool, dry place until wanted.

428 Boston Marrow 97 days, 12x9 in., 6-8 Lbs. Popular running variety. A very productive fall and winter Squash of medium to large size, oval shape (as shown by the illustration), and thin skin. It is generally used for canning and making pies. The fruits when ripe are bright orange with a shading of light cream color. The flesh is of rich salmon yellow color, fine grained and of excellent flavor, and not as dry as the Improved Hubbard. A good keeper and shipper. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00.

427 Improved Hubbard 105 days, 12x9 in., 10-12 Lbs. Not recommended for general planting in the South but does well in some localities. One of the best winter Squashes where it does well. Vines are vigorous and very productive. Fruits are large, heavy, and moderately warted with very hard shells. Skin is dark, bronze green; flesh is bright orange yellow, fine grained, thick and finely flavored. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00.

HASTINGS' TOMATOES

Hastings' Tomato seed has a reputation surpassed by that of no other house in this country. It makes paying crops for the men who grow Tomatoes for shipment in the South; makes paying crops for local market gardeners; it gives home gardens a bountiful supply of delicious, large size, smooth Tomatoes all through the summer; it's exactly the seed you want for your use this year, no matter whether you garden for market or for home use. Hastings' Tomato Seed is the finest tomato seed grown.

Culture Allow 4 to 5 weeks for seed to make plants for setting out. Tomatoes vary considerably in time of maturity according to both variety and season. Extra earlies such as Hastings' Extra Early Prolific mature from spring plantings in 85 to 90 days, late sorts like Stone in 110 to 115 days. In the Atlanta latitude start seed in hotbeds or boxes in the house between February 15 and March 1. Give plenty of light and space between the plants or they will be weak and spindling. Scatter seed in bed or box thinly and cover with about ½ in. of soil. Transplant to open ground as soon as danger of frost is past. Before transplanting, break the soil deeply and work in stable manure or fertilizer thoroughly. Set plants 3 feet apart each way; give clean cultivation. As plants grow it is best to tie them to stakes and thin out the leaves so the sun can penetrate and ripen the fruit quicker. A second seed planting made in May will make plants that begin to bear in August and continue until frost. Oz. makes about 1,500-2,000 good plants. Use ¼ Lb. seed for 6,000 plants per acre.

HASTINGS' EVERBEARING SCARLET GLOBE

437 72 days from plants to picking; scarlet fruit. This wonderful Tomato is the nearest approach to an everbearing type that we have found. As shown in the picture, nearly perfect globe shaped, this is the most uniformly fruited throughout the field of any Tomato we have grown. It ripens uniformly to a beautiful rich scarlet right up to the stem, is almost all meat, very thick and heavy. It is of good average size, exceptionally smooth and free from cracks and other blemishes and many clusters of fruits make it very prolific even late in the season. It is very resistant to wilt or blight and a remarkable all-round, all-purpose, heavy bearing, good looking, delicious Tomato. For home or market, we recommend this as the most satisfactory Tomato we have ever grown. Take our word for it and try it. We feel sure you will be delighted. Packet, 10c. ½ Oz., 30c. Oz., 50c. ¼ Lb., \$1.75. Lb., \$6.00.

463 HASTINGS' BRIMMER

88 days from plants; pink fruit. The largest of all Tomatoes. Many wonderful claims have been made for Brimmer and it is wonderful for home use. It is claimed to be the "Greatest Tomato in the World" in size, weight, solidity, meatiness and splendid flavor. Vines are vigorous, healthy and bear a tremendous load of fruit right up to frost, the Tomatoes holding their large size to the end of the season. Single Tomatoes weighing 3 pounds and 18 inches around have been grown by training to a single stem. It must be staked. The Brimmer has no core, very few seeds, is solid and nearly all meat. Even though so large, fruits are well shaped, purplish-pink, and make the finest slicing Tomatoes, remarkably free from acidity, which keeps some people from eating Tomatoes. Grow the biggest and best Tomatoes in your neighborhood this year with Hastings' Brimmer. They are delicious. Packet 10c. ½ Oz., 30c. Oz., 50c. ¼ Lb., \$1.75. Lb., \$6.00. See Quantity Prices on Rear Color Sheet.

438 OXHEART

88 days from plants, pink fruit. This extraordinary main crop Tomato has really large, bulging fruits which taper almost to a point. The cell structure is broken so fruits are heavy and very solid; setting in clusters of 3 to 7. Vine growth is open and spreading; yield is quite heavy. There are comparatively few seeds in this beautifully shaped variety. Its very large size and ox-heart shape are a novelty, but popularity and satisfaction are making it one of our leading varieties. It's a mighty fine Tomato. Packet, 10c. ½ Oz., 35c. Oz., 60c. ¼ Lb., \$2.00. Lb., \$7.50.

445 HASTINGS' REDFIELD BEAUTY

82 days from plants, pink fruit. For 40 years this has been a satisfactory tomato for thousands of market and home gardeners in every state in the South. Redfield Beauty is an all right tomato in many respects; right size, right in earliness, right shape, right color, right bearing qualities, right flavor and right shipping qualities. In every Southern state it has proved its superiority over others of its class. Vigorous growth, heavy and long bearing qualities and its comparative freedom from rotting under trying conditions has made it a favorite everywhere. Glossy crimson-pink with a tinge of purple. Perfect shape, meaty, firm and with a toughness of skin that makes it fine for long distance shipment or hauling over rough roads. Good for market and for the home garden. Packet, 10c. ½ Oz., 20c. Oz., 35c. ¼ Lb., \$1.00. Lb., \$3.00. See Quantity Prices on Rear Color Sheet.

Wilt Resistant Tomato Collection

25c for 1 Pkt. Each. 65c for ½ Oz. of Each.
Break O'Day, Hastings' Everbearing Scarlet Globe and Marglobe, all Wilt Resistant. Fully described in detail on this and the opposite page. Plant these finest wilt-resistant tomatoes and be sure of a good crop.



(437) Hastings' New Everbearing Scarlet Globe



(463) Hastings' Brimmer—Biggest and Smoothest Large Tomato



(445) Hastings' Redfield Beauty—The All Right Tomato

HASTINGS' NEW WILT-RESISTANT TOMATOES

Wilt Resistance. Particularly in the South, there is devastating damage to Tomato crops by Fusarium Wilt. Plants die back, discontinue bearing and there is nothing effective to be done about it except to plant Wilt-Resistant varieties. Tomatoes on this page show remarkable wilt-resistance, the only ones to plant on wilt-infested land.

Nail Head Rust. This fungus disease also causes serious losses, especially in the lower South. It is a happy coincidence that most wilt-resistant varieties are also resistant to Nail Head Rust. This is especially true of the Marglobe types. Plant wilt-resistant varieties for safety. See Special Collection Offer on Opposite Page.

459 SCARLET DAWN WILT RESISTANT—68 days from plants to picking, scarlet fruit. 1935 A. A. S. Gold Medal. The All-America trials showed this to be an outstanding Tomato all over the country. It also received Honorable Mention at both Cornell and Conn. Experiment Stations. It's mighty good to us as a commercial crop, in comparison with Marglobe, on the truck farm of the President of the Vegetable Growers' Association of America, near Atlanta. In fact, we recommend this new variety above all other early market varieties.

Scarlet Dawn is a Marglobe cross selection, of deep Marglobe red color, globe-shaped, earlier and rounder than Pritchard or Break O'Day and a very heavy and consistent bearer of beautiful fruits. Vines are strong with rather open foliage, producing large clusters of medium-large, very heavy, meaty fruits. Excellent for slicing and we believe will make good for the trucker and shipper as well as for home gardens. See Picture on Page 5. Packet, 10c. 1/2 Oz., 35c. Oz., 60c. 1/4 Lb., \$2.00. Lb., \$7.50.

457 BREAK O'DAY WILT RESISTANT—70 days from plants, scarlet fruit. Particularly valuable because of its earliness. Break O'Day is practically an early Marglobe resembling that splendid variety closely in size, shape, color and solidity. Our trial ground record is as follows: "Plant medium in height, foliage light and rather open, letting the sun in to ripen fruits quickly. Fruits medium size, full, round, firm, heavy and of brightest red color. Very prolific and fruits uniform in size in carefully selected stock. Our strain showed up the best and most uniform out of five strains from different seed houses. Very similar to Marglobe in appearance, but follows Avon Early closely in maturity." This variety has proved itself. Packet, 10c. 1/2 Oz., 25c. Oz., 40c. 1/4 Lb., \$1.25. Lb., \$4.50. See Quantity Prices on Rear Color Sheet.

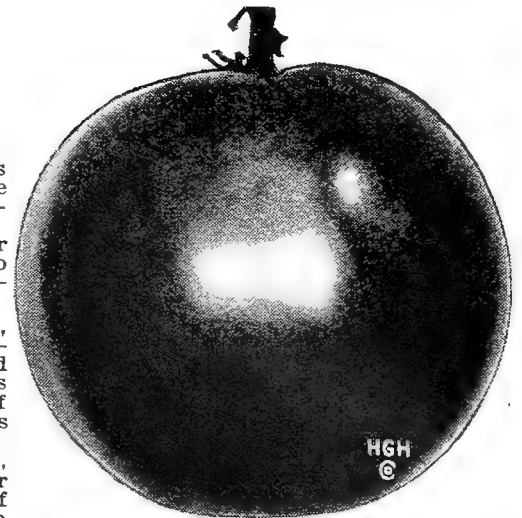
447 PRITCHARD OR SCARLET TOPPER WILT RESISTANT. 73 days from plants, scarlet fruit. 1933 A. A. S. Gold Medal. This wonderful Tomato was considered the most important new vegetable in the world and given first place in the selections of 1933.

The late Mr. F. T. Pritchard, of the U. S. Dept. of Agriculture has given us some very valuable Tomatoes and did a great work with wilt-resistant crosses and selections. His last achievement, and we believe his greatest, was developed in Scarlet Topper, renamed Pritchard in his honor. Fruits are of good size, exceptionally uniform, smooth, globe-shaped, extremely solid and heavy, with thick walls and of deep scarlet color. It is exceedingly productive, borne in clusters on a strong, medium sized plant, a midseason, main crop variety and will doubtless become a leading Tomato for long distance shipping as well as a wilt-resistant favorite for home and market gardens. Packet, 10c. 1/2 Oz., 25c. Oz., 40c. 1/4 Lb., \$1.25. Lb., \$4.50. See Quantity Prices on Rear Color Sheet.

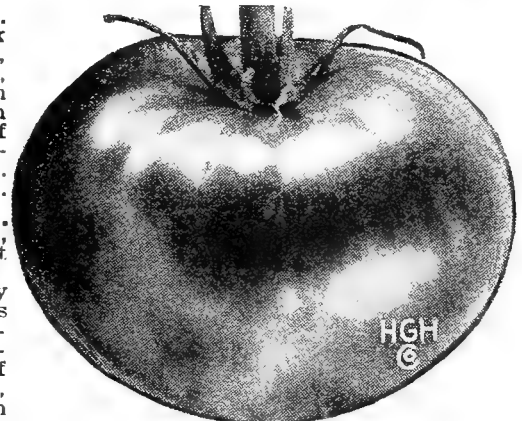
456 LOUISIANA PINK WILT RESISTANT. 75 days from plants, pink fruit. Developed by the Louisiana Experiment Station from a cross between Acme and Earliana. Claimed to have produced more on Louisiana wilt-infested lands than any other variety. Very heavy bearer of smooth, pink, medium sized fruits. Skin is medium thick and flesh is very firm; seed cavity small with few seeds; good flavor. Medium early in ripening and has given every evidence of being a satisfactory variety for market or home use. Packet, 10c. 1/2 Oz., 25c. Oz., 40c. 1/4 Lb., \$1.00. Lb., \$3.50.

462 MARGLOBE WILT RESISTANT. 80 days from plants, scarlet fruit. Main crop, scarlet-fruited variety, originated by the U. S. Dept. of Agriculture for wilt resistance. It is also resistant to "nail-head rust" which attacks Tomato fruits. Fruits are medium size, smooth, solid and deep from stem to blossom ends. They are in clusters of 5 to 7 on vines with medium to heavy growth. Cell structure is irregular. Valuable for wilt resistance, the popular Globe shape, scarlet color, a good cropper, marketer and shipper. Marglobe simply leaped into popularity for the main crop Tomato in wilt territories as the best all-round variety. We rightfully claim our strain to be the best and most uniform in existence. Packet, 10c. 1/2 Oz., 25c. Oz., 40c. 1/4 Lb., \$1.00. Lb., \$3.50. See Quantity Prices on Rear Color Sheet.

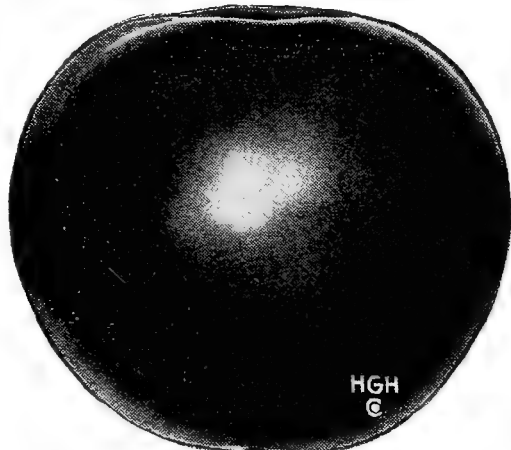
458 MARHIO—Pink Marglobe WILT RESISTANT. 80 days from plants, rose-pink fruit. Also called MARVELOUS. Now we have a real pink Marglobe type Tomato. Trials and field tests show it to be fully as good if not better, than Marglobe. Fruits are large, glossy rose, globe shaped, solid, surprisingly free from cracks and of best quality. It is a vigorous grower and heavy cropper. Marhio is a great new variety and fills a big demand. Valuable for the trucker, shipper and for the home garden main crop. Packet, 10c. 1/2 Oz., 30c. Oz., 50c. 1/4 Lb., \$1.75. Lb., \$6.00.



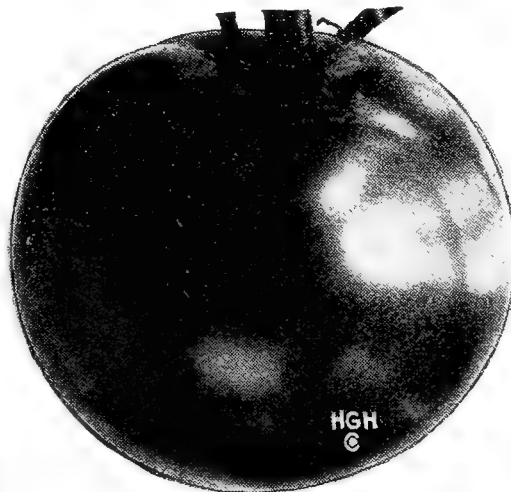
(457) Break O'Day—Early Scarlet



(456) Louisiana Pink—Early Pink



(447) Pritchard—All-America Gold Medal



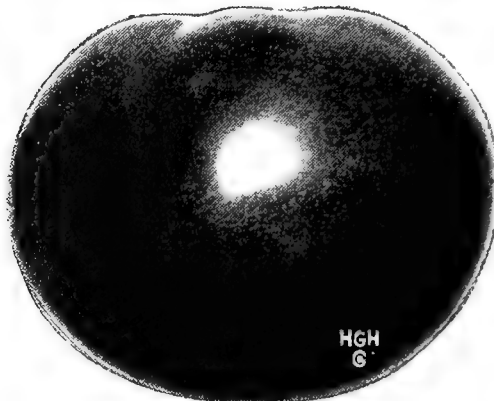
(462) Marglobe—Main Wilt Resistant



(447) Pritchard—Scarlet Topper



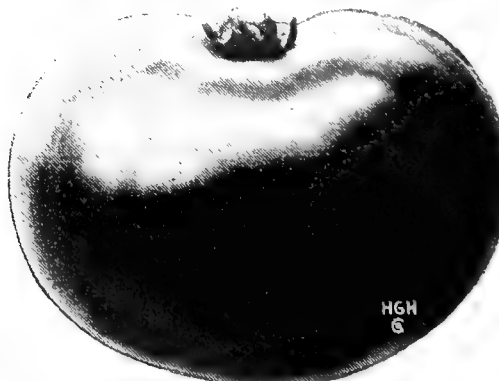
(444) Hastings' Extra Early Prolific Tomato—Special Strain



(464) Gulf State Market—Purplish Pink



(455) Hastings' Red Rock—Large, Late



(449) The Stone—Large Flat Scarlet

HASTINGS' EXTRA EARLY PROLIFIC

444 65 days from plants, scarlet fruit. Earliest, most prolific, smoothest, and largest size of all the extra early Tomatoes. For the market gardener it insures earliest in market; for the home garden the first ripe Tomatoes in the neighborhood. Vigorous grower and sets fruit from the first bloom. It has open foliage, and fruit, 2½ to 3 inches across, colors quickly to a deep, rich red. Very great and valuable is its cluster habit and we have seen as many as 34 good-sized, smooth, ripe Tomatoes on a single plant. Plant this heavy-bearing early Tomato for the first Tomatoes. Packet, 10c. ½ Oz., 25c. Oz., 40c. ¼ Lb., \$1.25. Lb., \$4.00. See Quantity Prices on Rear Color Sheet.

451 Avon Early 68 days, scarlet fruit. Earliest scarlet fruited variety, similar to Earliana, but so superior that it has taken Earliana's place entirely with us. We consider it the best of its class, desirable in shape, more free from cracks and less green at the stem end than other extra early varieties. Vines are vigorous, productive and continue to yield for a longer period than other first earlies. Fruits are large for so early; round or slightly flattened and of fine quality. Grows in clusters of 5 to 8 fruits; a fine Tomato for home garden and local market use. Packet, 5c. ½ Oz., 15c. Oz., 25c. ¼ Lb., 75c. Lb., \$2.50.

460 June Pink A Pink Earliana. 69 days, pink fruit. Brings higher price in markets where pink varieties are preferred. Enormous bearer, frequently bearing clusters of six to eight medium size, uniform, smooth and attractively shaped fruits. Bushes are compact yet branch freely. Excellent for shipping, a favorite with the market gardener for an extra early purplish pink tomato and always a delight in the home garden. This is a fine variety, beautiful appearance and many Southern and Eastern markets are glad to receive it. It is an all-round good kind to plant. Packet, 10c. ½ Oz., 25c. Oz., 40c. ¼ Lb., \$1.00. Lb., \$3.50. See Quantity Prices on Rear Color Sheet.

442 JOHN BAER 70 days, scarlet fruit. Quality is excellent, flesh is firm, shape is smooth and nearly round. Vines are hardy, exceptionally productive, one of the earliest to ripen its first fruits and continues to make marketable Tomatoes longer than other very early varieties. It has a mild flavor, does not burst its fruits when dead ripe, has a tough skin which is easily removed and has very few seeds, 6 to 8 bushels of fruit required to make one pound of seed. Packet, 5c. ½ Oz., 15c. Oz., 25c. ¼ Lb., 75c. Lb., \$2.50. See Quantity Prices on Rear Color Sheet.

439 Bonny Best 74 days, scarlet fruit. For home garden and early market. Vines are vigorous and produce a good crop of exceptionally round and smooth deep fruits in clusters in middle of plant. Earlier than Early Jewel and superior to it. Bright red in color and of good quality. Crop ripens more uniformly than other early scarlets and fruit is of superior solidity and interior color. Very desirable for gardeners whose trade demands beautiful shape and color. Packet, 5c. ½ Oz., 15c. Oz., 25c. ¼ Lb., 75c. Lb., \$2.50. See Quantity Prices on Rear Color Sheet.

441 HASTINGS' Improved PURPLE ACME 82 days, pink fruit. A big improvement over the old Acme, popular everywhere. It is early, almost round and has a thin but very tough skin. Our Improved Acme is a heavy bearer, ripening evenly all over. A lovely purplish pink color, making it especially desirable as a market and shipping variety. It has few seeds, is thick, meaty and solid, smooth, uniform and medium in size. Fruits are generally in clusters of four or five, free from cracks and of fine quality. Desirable for market or home use with its fine color and flavor. Pkt., 5c. ½ Oz., 15c. Oz., 25c. ¼ Lb., 90c. Lb., \$3.00. See Quantity Prices on Rear Color Sheet.

464 GULF STATE MARKET 82 days, pink fruit. This excellent variety was developed in Mississippi and found to be the best shipping Tomato ever grown. Vines are very strong and withstand bad weather; it is resistant to blight. Fruits are almost true globe shaped and free from cracks and blemishes at the blossom end. Fruits in the same cluster ripen uniformly, economical to pick, and color is rich purplish pink right up to the stem after picking. In trials it out-yielded in number of fruits and in bulk all other shipping varieties. We offered it in 1924 for the first time and reports from its success have exceeded expectations. It is primarily for growers who ship but its many desirable characteristics make it a wonderful Tomato for local market and the home garden. Packet, 10c. ½ Oz., 25c. Oz., 40c. ¼ Lb., \$1.15. Lb., \$3.75. See Quantity Prices on Rear Color Sheet.

455 RED ROCK 86 days, scarlet fruit. The best large late red Tomato for home use, nearby market or for canning. It is extraordinarily solid—hence the name of Red Rock. Perfectly smooth, has no superior in texture or flavor and is as red as a Tomato can be. It's a red that goes all the way through. The meat is solid without being hard, and is of the finest flavor. Practically no waste Tomatoes in a crop of Red Rock. Packet, 5c. ½ Oz., 15c. Oz., 25c. ¼ Lb., 75c. Lb., \$2.50. See Quantity Prices on Rear Color Sheet.

449 THE STONE 86 days, scarlet fruit. First-class main crop; extra large, smooth variety of bright red color. Used in some sections for winter shipment, and a standard sort for those who grow Tomatoes for canning. A large, smooth, solid, meaty Tomato for all purposes and a splendid variety to furnish late Tomatoes everywhere. The vines are large, vigorous and very productive of uniform sized fruit of deep oval shape, fine for slicing and canning. Ours is improved over the old type. Packet, 5c. ½ Oz., 15c. Oz., 25c. ¼ Lb., 75c. Lb., \$2.50. See Quantity Prices on Rear Color Sheet.



(439) Bonny Best—Early Scarlet-Red

452 HASTINGS' DWARF CHAMPION TOMATO

83 days from plants, pink fruit. Our special strain of Dwarf Champion is the only first-class Tomato of sufficient stiff growth to stand up clear of the ground without staking, thus keeping fruits off the ground. Growth stiff, upright and compact; second early; fruits medium size, of purplish pink color; regular in size and shape and very smooth skin; one of our most popular varieties. We consider our seed crops of Dwarf Champion the most uniform and beautiful fields of Tomatoes ever grown. This is a thoroughly satisfactory Tomato. Packet, 10c. 1/2 Oz., 25c. Oz., 40c. 1/4 Lb., \$1.25. Lb., \$4.00.

446 Livingston Globe

83 days, pink fruit. A most popular Tomato with Florida shippers. Our seed stock of this variety is grown from Livingston's strain and kept pure. We find it medium early, fruits are smooth and of good size, firm flesh and few seeds. Very productive, fruit being short jointed and clusters of fruits form at each joint. Fruits are of right size and shape to pack well for shipment. Skin purplish red. Almost all come true globe shaped, certainly thicker than probably any other variety. Being thick, many slices may be made, with good color and few seeds. Packet, 10c. 1/2 Oz., 20c. Oz., 35c. 1/4 Lb., \$1.00. Lb., \$3.50. Write for quantity prices.

448 GREATER BALTIMORE

83 days, scarlet fruit. Mid-season variety of great merit. Red in color, very heavy, due to extreme firmness and very thick meat. The fruit ripens evenly and is free from ridges and cracks, making it one of the best canning Tomatoes in existence. It is dependable, producing crops under bad weather and soil conditions where many would fail, and is one of the biggest croppers, even outyielding Stone, to which it is similar. This is a variety we are compelled to carry because our trade demands it. Packet, 5c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.50. See Quantity Prices on Rear Color Sheet.

443 Ponderosa

88 days, pink fruit. Exceptionally large in size. It must have rich soil to be a success, but fruits are very large, solid, meaty, and very sweet. Our selected strain of Ponderosa, while not so fine a Tomato as Hastings' Brimmer, is less rough and ribbed than the ordinary Ponderosa and is quite popular. Our strain has only a few seeds, over ten bushels of fruit being required to obtain one pound of seed. It makes fine large slices and is a very good variety. Fruits large and ribbed, for home use only. Packet, 10c. 1/2 Oz., 30c. Oz., 50c. 1/4 Lb., \$1.75. Lb., \$6.00.

453 Golden Queen

84 days, yellow fruit. Very handsome and the best large smooth yellow Tomato. Meaty, solid and sweet, with bright golden-yellow color all the way through. This is a much better variety than Golden Ponderosa. Packet, 10c. 1/2 Oz., 25c. Oz., 40c. 1/4 Lb., \$1.25. Lb., \$4.50.

454 Red Pear Shaped

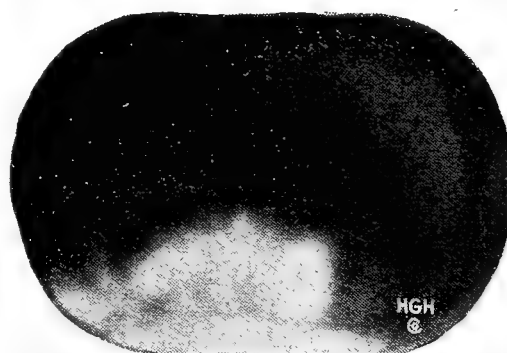
73 days, size 2 in. Small odd looking Tomatoes. Very strong growers and very productive. Suitable for preserves and pickling. Pkt. 10c. 1/2 Oz., 30c. Oz., 50c. 1/4 Lb., \$1.50.

450 Yellow Pear Shaped

73 days, size 2 in. Same as Red Pear except beautiful golden yellow. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c. 1/4 Lb., \$1.50.

461 Yellow Plum Tomato

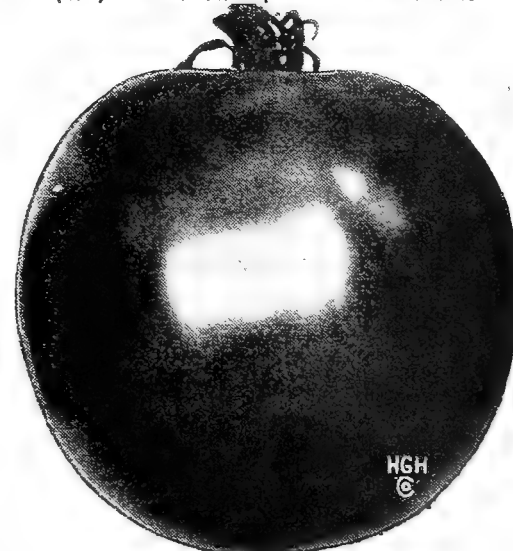
73 days, size 2 in. Similar to Pear Shaped but plum shaped; sweet, meaty and prolific. Girls' Canning Club favorite for preserves. Packet, 10c. 1/2 Oz., 30c. Oz., 50c. 1/4 Lb., \$1.50.



(448) Greater Baltimore—Great Canner



(452) Dwarf Champion—Tree Tomato



(446) Livingston Globe—Standard Cropper

WILT RESISTANT TOMATO COLLECTION—25c

25c for 1 Packet of Each—65c for 1/2 Oz. of Each.

The best three wilt-resistant tomatoes in existence. In addition to wilt-resistance, insuring you tomatoes in wilt localities, they are all good anywhere that tomatoes will grow. You need them in your garden wherever you are. Break O'Day for earliest, Hastings' Everbearing Scarlet Globe for second early and long bearing and Marglobe for later maturity, an all season and sure supply of tomatoes for any and everywhere. This is the finest selection of tomatoes ever offered, a safe crop and a big one. You may order several collections at this price.

HASTINGS' TOBACCO

Southern farmers consume every year several million dollars of smoking and chewing Tobacco. Be sure of having a good supply of pure, unadulterated natural leaf for either smoking or chewing. Most of the Tobacco used is grown in the South. Why not grow yours? A packet of seed will supply almost anyone.

CULTURE—Use clean land for Tobacco plant beds. It is customary to burn off a piece of land in the woods. This kills weeds, grass and insects, adds potash fertility from wood ashes and leaves soil in good shape. Sow seeds about February and protect with a plant-bed cloth from Tobacco flies. Transplant after weather is settled, latter May or early June, to well fertilized or manured soil, 3 feet apart in 3 1/2 foot rows. Give constant attention to cultivating, suckering and worming. Tobacco may be sun or flue-cured. One ounce will plant 50 square yards of bed.

435 Improved Gold Leaf

The most popular "flue-cured" bright Tobacco in the world. This is for Georgia, Florida, Virginia and the Carolinas, the bright Tobacco belt. Leaves long, broad with pointed tips; spaced on stalks to admit sunlight for uniform ripening and lower leaves are held off the ground. Tip leaves also fill out and cure bright. Gold Leaf is easiest of all to cure into high grade, is more disease resistant and grows well on more different soil types than other varieties. There is no better selected seed grown than our Improved Gold Leaf. Packet, 10c. 1/2 Oz., 35c. Oz., 60c.

434 Warne

One of the best bright flue-cured Tobaccos; well adapted to the bright belt and a wide range of soils. Leaves long, medium broad, pointed tips; of fine texture, good curing qualities and a safe variety to plant. Next to Gold Leaf in popularity. Packet, 10c. 1/2 Oz., 35c. Oz., 60c.

436 Sweet Orinoco—For Chewing

Fine to grow in the South for chewing purposes. Makes, when sun cured, the best natural chewing Tobacco. Leaf medium size with good body and exceptionally fine grain and appearance. Packet, 10c. 1/2 Oz., 35c. Oz., 60c.

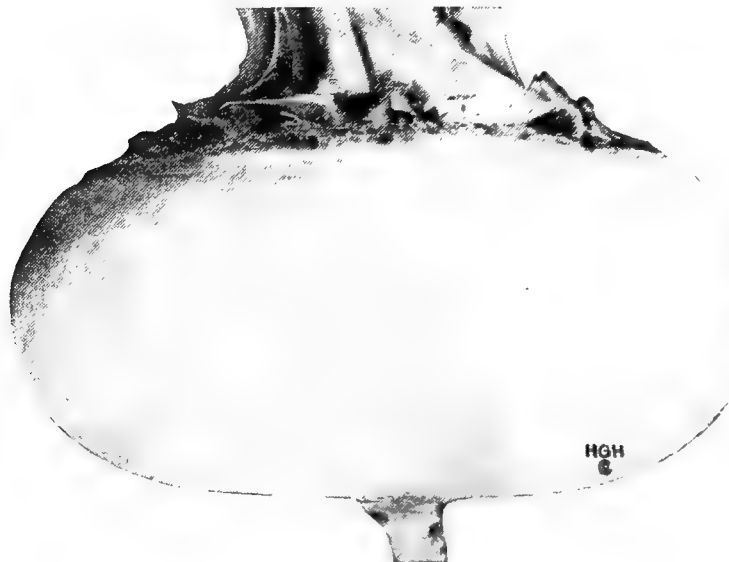


(436) Type of Sweet Orinoko Tobacco for Chewing

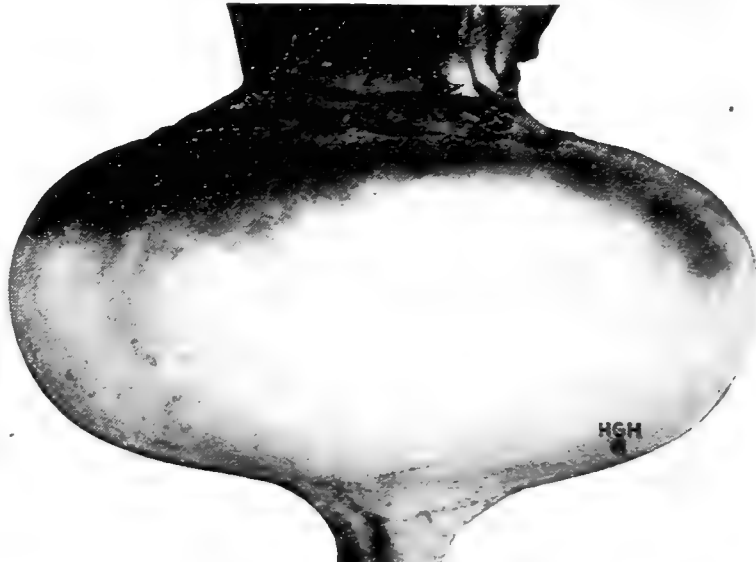
PLANT A FEW SPRING TURNIPS

Culture Spring plantings of turnips are important although the general crop for winter is usually sown late in the summer or fall. The spring sown seed germinate rapidly and turnips are ready for use very early. Being grown under more favorable conditions of temperature than in the fall, they are more tender, sweet and more juicy than those grown in the summer and fall. Sow thinly in drills from January to April, according to locality, covering seed lightly. They make best on new ground

or ground that has not been cultivated for several years. If stable manure is used it should be applied several months before the crop is planted as fresh manure makes spotted turnips, inferior in quality and with a rank flavor. For fall or winter use, sow rutabagas July 15th to September 1st; turnips August 1st to October 15th in this latitude; farther South they can be planted later, and in Florida plantings can be continued all through the winter. Sow 1 ounce of seed to 100 feet of row; 2 to 3 pounds per acre.



(467) Hastings' Early White Flat Dutch Turnip



(466) Hastings' Early Red or Purple Top Turnip

467 Early White Flat Dutch 46 days, 3-5 inches in diameter. See the illustration of this variety above on this page. Medium size and a quick grower. It is flat, as shown in the illustration above, with very small, fine tap-root. Flesh and skin pure white, fine grained and sweet. Especially fine flavored when grown quickly in fall or spring. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 45c. See Quantity Prices on Rear Color Sheet.

466 Early Red or Purple Top 46 days, 3-5 inches in diameter. See the illustration of this variety above on this page. Another popular variety of early flat Turnip, being almost identical with Early White Flat Dutch except for the deep red or purple color of the skin at top of bulb, known in many sections as Purple Top Flat Dutch and Purple Top Strap Leaf. A very quick grower, with fine-grained, sweet-flavored flesh. The red top of the bulb extends down to where it rests in the ground. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 45c. See Quantity Prices on Rear Color Sheet.



(475) Hastings' Purple Top Globe Turnip

471 Southern Snow-White 60 days, 4-6 in. diameter. Color pure white, shape round, size large, solid, quick growing for a Turnip, producing great tonnage to the acre. Rapidly growing in popular favor, more especially as a late winter and spring variety. In the autumn and early winter it is apt to be hard, but mellows like an apple in keeping. It is productive and hardy. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 45c. See Quantity Prices on Rear Color Sheet.

474 Golden Ball 62 days, 3-4 in. diameter. A splendid and distinct yellow variety. Fine grained, medium sized, as round as a ball with a clear, deep, orange color. Bulbs of medium size, a rapid grower, maturing early. Has small tap roots. This is the finest flavored yellow variety. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 45c. See Quantity Prices on Rear Color Sheet.

470 Long White or Cowhorn 70 days, 2¾ by 12 in. Roots long and carrot-shaped, one-third showing above ground. It roots deeply, resisting drought and cold. Flesh pure white, fine-grained, sweet and of excellent table quality. Frequently planted together with Dwarf Essex Rape for stock food. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 45c. See Quantity Prices on Rear Color Sheet.

475 Purple or Red Top Globe 57 days, 4-6 in. diameter. Our most popular variety. Medium early, globe shaped, handsome appearance, heavy cropper in all parts of the South. You cannot plant too many of them for home use or market. Always good quality, good keeper and seller. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 45c. See Quantity Prices on Rear Color Sheet.

476 Extra Early White Egg 57 days, 2¼ by 3¼ in. Try this Spring Turnip. Finest flavored early Turnip, and with favorable season is ready for use in 6 weeks. Skin and flesh a pure, snow white; solid, fine-grained, sweet and a good seller. Attractive bunched for sale, and sells at top prices. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 45c. See Quantity Prices on Rear Color Sheet.

465 Extra Early Milan 42 days, 3-4 in. diameter. Earliest of all. A flat, purple topped variety, resembling Early Red or Purple Top, but earlier. Perfect in shape and color; sweet and fine grained. Packet, 5c. Oz., 10c. ¼ Lb., 25c. Lb., 75c.

HASTINGS' BIG 7 TURNIP COLLECTION

Now 25c

Most popular of all Turnip collections. Hastings' "Big 7" gives each family a full supply of early, medium and late Turnips. For 25 cents we will send you, postpaid, one ounce each of Extra Early White Egg, Purple Top Strap Leaf, Purple or Red Top Globe, Yellow or Amber Globe, Japanese Shogoin, Seven Top and Improved American Rutabaga Turnips. No other varieties will be sold at this price and no changes allowed. Any held over is good for next spring's sowing. See Inside Front Cover Pictures.

7 Ounces, 7 Varieties, 25c—1/4 Lb., of Each, 90c

478 JAPANESE SHOGOIN Best combination variety for both root and tops for greens. It is Louse Resistant and holds its heavy crop of leaves up off the ground. Bulbs or roots are semi-globular, all white, sweeter and milder than other Turnips, of excellent flavor, tender, fine grained and extremely popular. Leaves are large, thick, juicy, very succulent, tender, and of finest mild turnip flavor. Tops grow 18 to 20 in. tall, are bright green, strap-leaves and held erect, a decided advantage in keeping the leaves out of the dirt. Extremely popular and sells regularly at good prices on the market. Safest, surest greens and root variety, very free from lice. It withstands hot, dry weather as well as cold, wet weather.

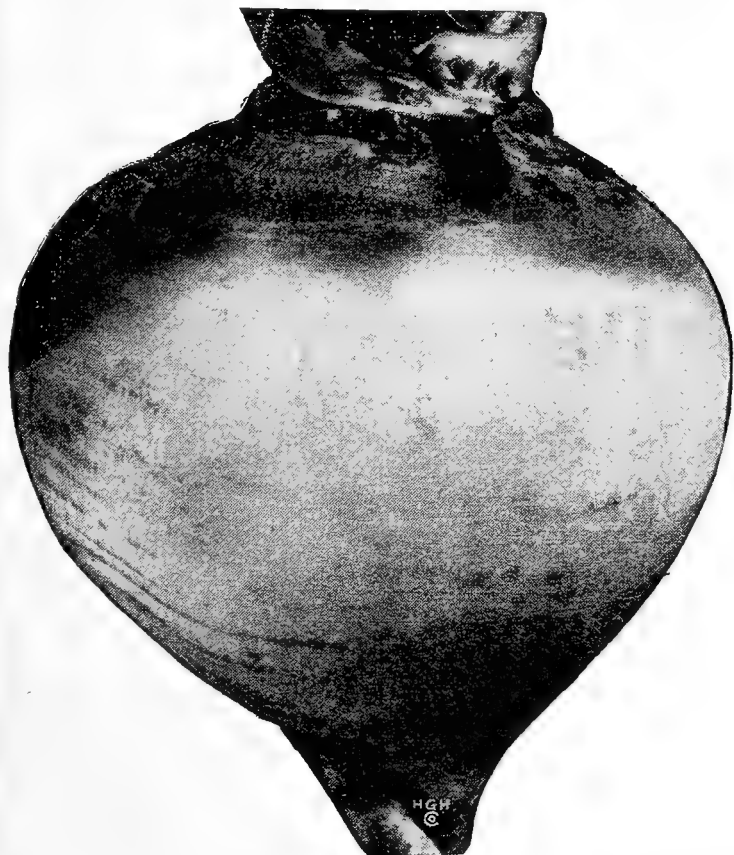
Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 45c. See Quantity Prices on Rear Color Sheet.

469 Yellow or Amber Globe 76 days, 5-7 in. diameter. Sometimes called Yellow Stone. Undoubtedly the best of the yellow fleshed sorts. Globe shaped, light yellow colored skin and flesh. Fine grained, sweet and a good keeper. A heavy cropper, often used also for stock feed. Tops are large and cut-leaved. Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 45c. See Quantity Prices on Rear Color Sheet.

479 Hastings' Mixed Turnips A mixture of all varieties together with some Rutabagas giving a full season's supply from one sowing. Our balanced mixture for greens as well as roots; early, medium and late varieties, for a continual supply until all are used up. Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 45c. See Quantity Prices on Rear Color Sheet.



(478) Japanese Shogoin Turnip



(468) Hastings' Improved American Rutabaga—Finest in the World

480 Hastings' New Early Neckless Rutabaga For spring as well as summer planting. Without question the greatest addition to the Rutabaga list in years.

An early maturing Rutabaga that will grow more shapely roots and make them from seed planted in early spring as well as from late summer plantings. Ready for use somewhat later than Turnips but much earlier than other Rutabagas. Try some this spring and summer for earliest roots. Packet, 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 60c. See Quantity Prices on Rear Color Sheet.



(477) Hastings' Seven Top or "Salad Turnip" for Greens

477 Seven Top The salad variety so largely planted everywhere in the South for greens. Sown in earliest spring it furnishes the tenderest greens very quickly. Roots are tough and not for food. Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 45c. See Quantity Prices on Rear Color Sheet.

468 Hastings' Imp. American Rutabaga 88 days, 5-7 in. diameter. Best and heaviest cropping Rutabaga for the South. Rich, uniform, purple colored top and light yellow flesh; very tender and sweet. Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 45c. See Quantity Prices on Rear Color Sheet.

140 HASTINGS' PROLIFIC CORN

Hastings' Prolific, Finest in Quality A Wonderful Producer of Grain and Forage—The Prize-Winning Corn of the South for You to Plant

Now almost everybody knows that Hastings' Prolific holds more high yield per acre records than any other variety planted in the United States, these going all the way up to the 214 bushels and 40 pounds made by Ben Leath, of Walker County, Georgia, and the 214 bushels and 51 pounds made by J. Jones Polk, Jefferson Davis County, Mississippi.

We could fill this entire catalog with Boys' Corn Club prize yield records from every Southern state made during the past ten or fifteen years. We could go into detail showing particulars of how Hastings' Prolific won highest honors in Georgia seven years out of eight, etc.

The host of imitations cropping up each year under the names of Smith's or Jones' or Brown's Prolific, etc., are direct evidence of the popularity and value of Hastings' Prolific, easily and by far the leader of them all.

It has "made good" on the poorer grades of sandy soil as well as the rich river bottoms, on the red clay hills of the Piedmont section of Alabama, Georgia and the Carolinas, on the "black waxy" lands of Texas, and on the Mississippi delta. Hastings' Prolific has a good reputation and deservedly so.

MAKES BEST SILAGE

Hastings' Prolific is also the outstanding Corn for making ensilage and fodder. In the uplands of the South it is head and shoulders above other field varieties for hard corn, and corn meal, as well as for roasting ears. It is likewise the strongest growing variety, with an abundance of succulent leaves for feeding green or dry.

North of Tennessee, or where the growing season is not long enough to mature hard corn of a prolific variety, Hastings' Prolific makes an enormous growth for ensilage. Many reports from the Corn Belt tell us of its superiority for dairy ensilage—heavy tonnage per acre and of the finest quality yet seen.

Mr. J. B. Pearson, Fairview Dairy, Gastonia, N. C., writes, "We find Hastings' Prolific Corn fits in with our dairy farming better than any other corn, yielding more grain and roughage. We feed 60 head of dairy cows."

Mules eat the fodder green or dry in preference to other varieties. It must be sweeter and better because it's hard to fool a mule. Livestock appreciates this world's most outstanding variety and it is the corn to plant for dairy farming, south or north. Hastings' Prolific fits in with your farming plan. Make it work for you and it will more than pay its way.

MAKES THE BEST MEAL

Hastings' Prolific has long been known as the finest corn for real "quality" cornmeal and is preferred by thousands of millers throughout the entire "cornmeal country." It is "hard" enough to keep well but is not so "flinty" that it makes gritty meal and to give trouble in feeding to livestock. Mules prefer it to the hard corns, eating the feed through clean each time.

It's hard to find a farmer in the South who hasn't heard of Hastings' Prolific favorably. They all know it's a corn of fine reputation, not a reputation gained by advertising but a reputation gained by "making good" in every county of every state in the South. It's the top-of-the-list variety no matter whether it be in prize contests or whether it be in the field of the smallest tenant farmer. It is THE Upland Corn to plant anywhere in the South and you can depend on it to make good for you.

Description Hastings' Prolific requires a fairly long season to develop hard corn, 120 to 130 days. Stalk is large, 8 to 12 feet tall, according to soil and season, rooting deeply. Stalk and blades are large and vigorous. Ears of medium size, two or more to the stalk, depending on the distance given and the growing conditions. On good, strong land where the corn has distance of 24 to 30 inches in the row, it often makes 4 to 6 ears to a stalk. The ears are well filled out and weigh from 8 to 12 ounces. The grains are deep, white and hard. The cob is small. Seventy pounds of ear corn will usually shell out 61 to 63 pounds of grain. Shuck is heavy and covers the ear tightly, keeping out birds and insects and preventing loss in late, wet seasons, when other corn rots badly on account of storm injury. The best corn for grain production, for roasting ears, for making meal, and for stock feeding.

BUY YOUR SEED FROM ORIGINAL SOURCE

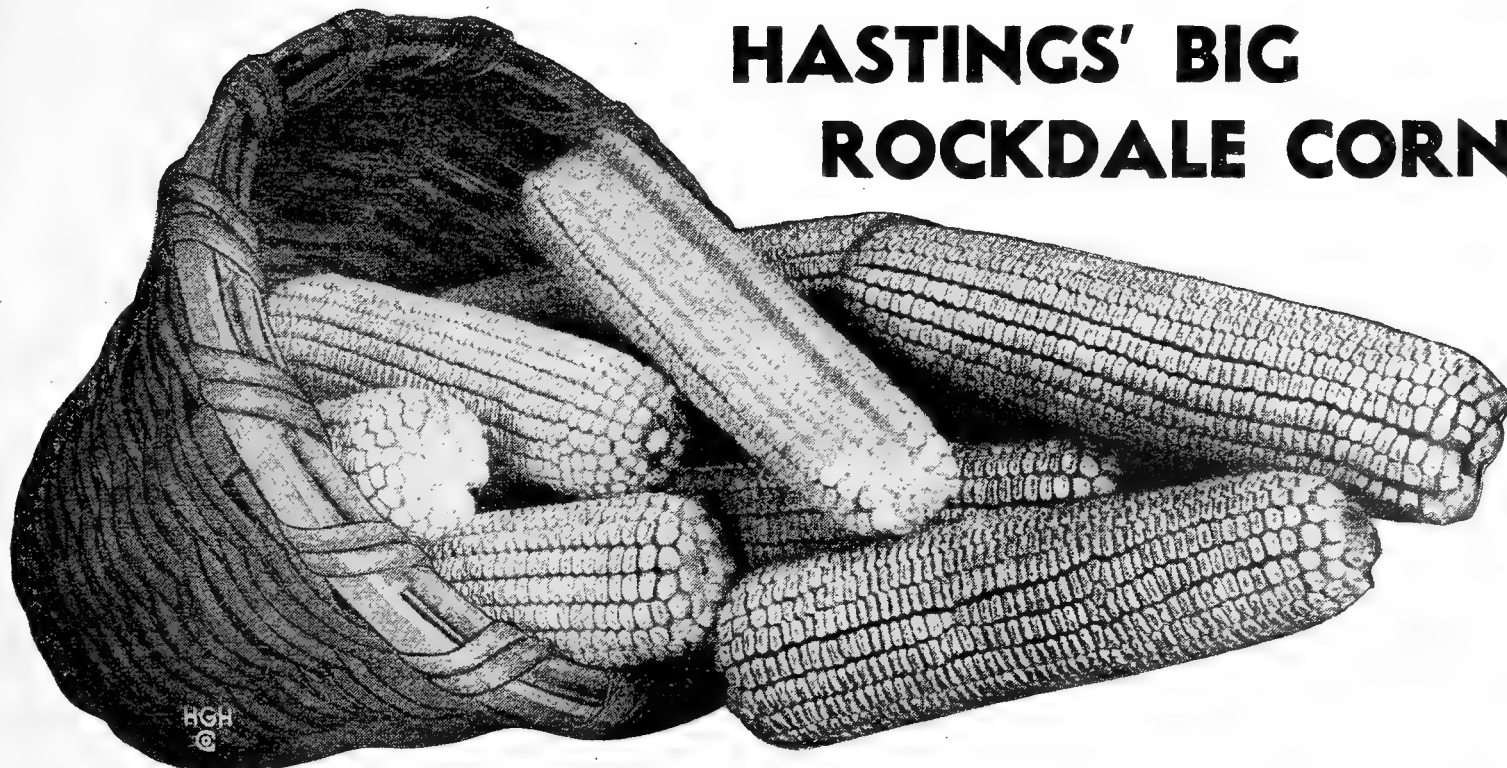
There is only one safe place to buy Hastings' Prolific and that is from Hastings. It's impossible to keep seed corn pure when grown on small farms. By owning and controlling thousands of acres our corn crops are isolated sufficiently to practically insure purity. Besides, we are constantly at work breeding and field selecting Hastings' Prolific on the Hastings' Plantation, where the seed is grown. Our seed this year is even better and more prolific and productive than that of a few years ago. Send to headquarters and be sure you plant the only true and genuine Hastings' Prolific.

Prices of Hastings' Prolific, Prize-Winning Seed

Postpaid—Pkt., 10c. 1 Lb., 25c. 2 Lbs., 40c. 5 Lbs., 75c. Not Prepaid—14 Lbs. (pk.), \$1.00. 56 Lbs. (bu.), \$3.50. Latest Prices on Rear Color Sheet.



HASTINGS' BIG ROCKDALE CORN



HASTINGS' BIG ROCKDALE

141 For bottom lands in the Central South, for the black waxy lands of Texas, for the delta lands of Louisiana and Mississippi and any rich or highly fertilized uplands there is no big-eared corn that equals Hastings' Rockdale.

We are mighty well acquainted with Rockdale Corn. It's a Georgia variety and we have grown it and sold it since 1897. It's a thoroughbred, the best of all the big-eared Southern field corns for main crop. Our illustration is about one-fourth its natural size and shows well the general appearance of the ears. Very flinty for a dent corn, medium early for main crop; cob small and white, with long slightly dented, deep white grains. Occasionally a slightly red cob is found in it, but this is seldom. Ears very large, 10 to 13 in. long, and weigh 1 to 1½ pounds each. One Texas grower reported 2½ pound ears. For meal and an all-round general purpose main crop corn with big ears it's unexcelled. Packet, 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 75c. See Quantity Prices on Rear Color Sheet.

150 TRUCKERS' FAVORITE FOR FINEST EARLY ROASTING EARS—

This very popular variety is an early corn for roasting ears in 65 to 85 days, depending on the seasons and where planted. It is sometimes called a 100-day corn (to maturity) and is a variety for you to grow. It is a white corn, good grain depth, very tender and sweet and makes most desirable roasting ears, but is also a splendid field corn, combining earliness with large, well filled ears. Truckers' Favorite is fine to plant very early or very late, following other early crops. It matures even before Early White Dent and makes a delicious meal. One to two large ears are formed to the stalk and the hardness of this variety with its perfectly formed ears about 8 in. long make this an exceptionally valuable corn. Packet, 10c. Lb., 30c. 2 Lbs., 45c. 5 Lbs., 85c. See Quantity Prices on Rear Color Sheet.

145 Early White Dent Favorite white variety for early crop in the South. First ready of those producing large ears. One to two ears per stalk; fine for "roasting" ears. Packet, 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 75c. See Quantity Prices on Rear Color Sheet.

142 Hickory King Has the largest grains, with smallest cob, of any white corn. We have what is known as the Broad Grain Hickory King; a single grain nearly covering a cross-section of the entire cob. It is a strong grower; the stalks take a firm hold on the ground and stand upright, resisting heavy wind storms without blowing down. In good soil each stalk bears 2 to 3 medium sized ears. It yields good crops on light soils and is one of the most productive and profitable white varieties in the South. Ears fill out well and will make more shelled corn to bulk of ears than any other variety. Good for roasting ears to follow Early White Dent; makes a splendid quality of corn meal, and is the right sort for stock feeding, being almost all corn and very little cob. Matures in 115 to 125 days. Packet, 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 75c. See Quantity Prices on Rear Color Sheet.

SWEET POP AND ROASTING EAR CORN—SEE PAGE 21.

144 HASTINGS' IMPROVED GOLDEN DENT

Our Southern grown seed corn of Improved Golden Dent will please you and make you a sure crop for early use. It is the standard yellow variety for planting in the South, a splendid medium early yellow field corn. Large ears, with small red cob and large grains of deep yellow color. It matures hard corn for feeding in 110 to 115 days, the grain being rich in feeding value. Its greatest uses are for those rich and buttery flavored late roasting ears and old-fashioned yellow corn meal. Negroes have a song about it. You will sing its praises, too.

In the past our Southern farmers have preferred the white corns to plant and raise, and white corn has been grown almost exclusively in the South. Many farmers know, however, that all kinds of stock prefer the yellow corn and will leave the white for yellow perhaps because of its rich buttery flavor and because the yellow is easier digested. Agricultural chemists believe they have found a relation between the fat-soluble vitamins (for quick and easy digestion) and the yellow plant pigments, such as found in yellow corn and is not present in white corn. Our Southern grown Improved Golden Dent is far superior to Northern-grown seed, usually sold for planting in the South. Packet, 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 75c. See Quantity Prices on Rear Color Sheet.

146 JARVIS GOLDEN PROLIFIC

Best Late Yellow. A real deep golden grained two-ear, main crop field corn. Averaging two ears to the stalk, 14-18 rows of good size deep grains on 8-in. ears, this dent corn is a heavy yielder and the closest approach to a yellow prolific variety. Cobs are small, giving a good shell-out, good size stalks are straight and strong. Maturity to dry corn is about 120 days. We have had hundreds of calls for Hastings' Prolific with a yellow grain and we have labored for years to produce it but have so far been unsuccessful. Jarvis Prolific is a heavy yielding type, larger ears and larger grain than Hastings' Prolific and doesn't sucker out. It is as richly colored as Golden Dent. R. H. Russel, of Starke, Fla., says: "It looks like the ideal Florida corn." Specially desirable for the lower South; in Florida seems to stand heavy rains and broiling heat better than other corns. Packet, 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 75c. See Quantity Prices on Rear Color Sheet.

148 MEXICAN JUNE THE BEST VARIETY FOR LATE PLANTING

This corn, originally from Mexico, has a distinct place to fill in the Cotton Belt, not as a general crop corn, but one to fill in with on late plantings. It is largely used in the South for planting after oats and wheat. We do not advise (if grain is wanted) planting until June 1st in the Southeast. Between June 15th and July 1st is better.

Ears 8 to 9 inches long, grains short to medium, cobs medium in size. Ears have mostly white grains, but dark blue and red grains often appear. Mexican June also makes fine "roasting" ears for use right up to frost.

It is a great drought resister and usually, if there is enough moisture to sprout the seed, a crop is assured. If wanted mostly for forage or ensilage plant in April or May. Early planting makes stalks 12 to 15 feet high. Packet, 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 75c. See Quantity Prices on Rear Color Sheet.

As USUAL—THE "BEST OF EVERYTHING THAT GROWS" COKER'S PEDIGREED COTTON SEED



14 (Count 'em) **BALES**
Grown On Five Acres
5970 Lbs. Lint—1 1/16 Inch Staple
With Coker Pedigreed Cotton Seed

Cotton Money 10c per acre for Better Cotton. This is what it costs to get genuine pedigreed seeds of the outstanding staple cottons in America today. These most productive strains, offered below, are not only the heaviest yielders but average better than an inch in staple—bringing premium prices as well.

As cotton-planters well know, Coker's Pedigreed Cotton Seed and Stoneville Pedigreed Cotton Seed lead all other varieties and strains. Ask your state experiment station or county agent about the records of these varieties. They are the money varieties to plant.

We suggest and advise that you buy enough seed each year to produce your own planting stock. Cotton seed "runs out" quickly, even in the hands of the originator, so it is advisable to obtain the breeders' latest and most improved strain each year for a small part of your acreage. Seed from this planting may then be used for your general crop the following year.

This is the simple and inexpensive method of keeping up high production of quality crops, not only with cotton but food and feed crops as well. It means money for you and better farming all around.

Hastings' offers you the genuine seeds, grown by Coker. We are acting as their distributors, in our policy of supplying the Best of Everything That Grows. See Lowest Prices offered on Rear Color Sheet.

Texas and Oklahoma

Due to stringent State Quarantines, although this seed passes all requirements, we shall not accept Cotton Seed orders for Texas and Oklahoma.

Mr. J. O. Taylor (right) Mt. Croghan, S. C., and Mr. Horne his Farm Manager, atop their prize-winning Coker cotton

Coker's Pedigreed—Wilt Resistant Clevewilt—Strain 4

Makes as much lint cotton as any variety tested, on wilt or non-wilt lands and pulls a 1 1/16 inch staple with good conditions. Stands the wilt as well as any. No cotton is 100% resistant to both wilt and root knot. Brings premium prices over short cottons—it is what the mills want and pay for. This variety is something for the wilt land farmers of Georgia and Alabama to rave about. It is profitably grown on wilt, non-wilt or wilt spotted fields in wet, dry or average seasons.

DESCRIPTIVE CHARACTERISTICS

"Makes"—With the best.	Bolls—Medium, 68-72 to Lb.
Staple—1 to 1 1/16 inch.	Storm Resistance—Best of all.
Lint Turnout—37 to 39%.	Stalk—Open, vigorous.
Picking Quality—Good.	Season—Medium early.

Prices Not Prepaid—30 Lbs. (bu.), \$2.25. 100 Lb. Bag (3 1/3 bu.), \$7.50.

Coker's Pedigreed—STRAIN 3 Farm Relief

Fruits fully a week to ten days ahead of any other cotton we know. Turns out 40% lint under good conditions, makes full inch to 1 1/16 inch staple, has made a splendid showing wherever it has been planted throughout the entire Southern Cotton Belt. **FARM RELIEF** is the best weevil beater thus far developed because it sets a crop ahead of him. Big, almost round bolls, thin foliaged and makes strongest, most uniform lint of same staple length.

DESCRIPTIVE CHARACTERISTICS

"Makes"—Best Coker Cotton.	Bolls—Big, 60 to Lb.
Staple—1 to 1 1/16 inch.	Storm Resistance—Extra Good.
Lint Turnout—38 to 40%.	Stalk—Open, vigorous, medium.
Picks—Best of any.	Season—Week ahead of all.

Prices Not Prepaid—30 Lbs. (bu.), \$3.00. 100 Lb. Bag (3 1/3 bu.), \$10.00.

STONEVILLE PEDIGREED COTTON SEED

We need not, and perhaps could not, say anything better for this or any cotton other than it is an improved and more productive selection out of the famous Stoneville No. 2. Stoneville Cotton has many record yields to its credit and is well known by cotton mills and cotton buyers as well as cotton growers all over the South. We are delighted with this cotton in our general plantings on Hastings' Plantation. It has made the highest yield per acre on its entire acreage of any cotton we have ever planted. And, this on top of winning the Georgia contest for large acreage yields the year previous.

Stoneville No. 3

All-purpose, high yielding cotton to grow throughout the greater portion of the cotton belt. It is early in maturity, beating boll weevils to great extent. Its good picking quality, with rather large, many 5-locked bolls and uniform inch or better staple make its value per acre well worth its planting.

Experiment Station as well as private records show it to be a consistent record yielder, not just occasionally in an ideal season. It is a highly bred cotton that will reward you.

DESCRIPTIVE CHARACTERISTICS

"Makes"—Very prolific.	Bolls—Round, 65-75 to Lb.
Staple—1 1/32 to 1 1/16 inch.	Storm Resistance—Good.
Lint Turnout—37 to 40%.	Stalk—Open, vigorous.
Picks—Good, opens well.	Season—Early.

Prices Not Prepaid—30 Lbs. (bu.), \$2.25. 100 Lbs. (3 1/3 bu.), \$7.50. 300 Lbs. (10 bu.), \$21.00.



Genuine Stoneville No. 3 Cotton

610 HASTINGS' MUNG BEANS

Mung Beans help your land. The roots are crowded with nitrogen gathering nodules and it's a great crop to turn under for soil improvement. For hay, plants grow erect and bushy, not lodging except on rich bottom land. 3-5 ft. high, easily cut and cured, stock eat it clean with less waste than peavine hay. You can gather the seeds when ripe and plants hold their leaves for 2 weeks after seed matures, a big advantage over Cowpeas. The beans are good to eat, make the finest chicken feed, you will want some for replanting and to sell your neighbors. Yield runs from 500 to 1,000 pounds per acre in good seasons.

Mung Beans will get a stand even under conditions impossible for Soy Beans and Cowpeas. Plant 3 to 5 pounds per acre in 3½ ft. rows, dropping seeds the same distance apart as Speckled Peas. Broadcast 10 to 15 pounds acre. For hay or turning under, plant in May in middle South. Later planting to early July, makes smaller plants but heavier seeding. Matures in 90 to 120 days, depending on time planted. Mung Beans do well on sandy to heavy clay soil that will grow any kind of grain crop.

Postpaid—Packet, 10c. Lb., 35c. 5 Lbs., \$1.25. See Quantity Prices on Rear Color Sheet.

SOY BEANS

Soy or Soja Beans grow splendidly anywhere in the South. They are equal to or superior to Cowpeas as a soil improver. When grown in rows and cultivated, the Mammoth Yellow makes heavier seed yields per acre and is superior to Cowpeas in feeding value. It is most nutritious and contains more fattening qualities than any other crop. Plant Soy Beans at the time you would plant corn. Broadcast Mammoth Yellows, like Cowpeas, 60 to 90 pounds per acre, or plant about 30 pounds per acre in 3½ to 4 foot drills. Cut for hay when pods are well formed, or let the beans mature if wanted for seed. They make a good main crop.

600 Mammoth Yellow Soy Bean There are many varieties of the Japanese Soy Bean, but the Mammoth Yellow is the best, the strongest grower and heaviest yielder of seeds in the South. Postpaid—Packet, 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 75c.

See Quantity Prices on Rear Color Sheet.

603 Laredo Soy Bean Trials and crops on the Hastings' Plantation show this bean to be equal in every way to O-Too-Tan and in addition will mature in 100 to 120 days. Planted in late May and up to June 10th, they were ready for cutting in late September and planted June 22nd, were ready for cutting October 15th on the Hastings' Plantation. It is similar to O-Too-Tan except the seed is somewhat flattened and it will mature seed while O-Too-Tan is likely to be ruined by early frosts. It is the Soy Bean to plant for hay and soil improving; it gets a stand and it matures seed. Postpaid—Packet, 10c. Lb., 25c. 2 Lbs., 45c. 5 Lbs., 85c.

See Quantity Prices on Rear Color Sheet.

601 O-Too-Tan Soy Bean This Hawaiian Soy Bean for the South, is a soil improver and hay crop. We have watched this crop on the Hastings' Plantation with great interest. It's a wonder for putting on nitrogen nodules, from the time the second pair of leaves is formed until frost, and the root system full of soil bacteria will make a network through the middles of the rows as well as in the rows to enrich your land.

It has made six tons of dry hay per acre in three-foot rows, dropping seed 8 to 10 inches apart. For a bean crop, drop seeds 10 to 12 inches apart, where it makes 20 to 40 bushels per acre. It is of bush form and will not climb. 3 pounds of seed will plant an acre in corn; use 5 to 6 pounds per acre in 3-foot rows. Postpaid—Packet, 10c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. See Quantity Prices on Rear Color Sheet.

EXTRA EARLY VELVET BEANS

605 Planted in corn, Velvet Beans make one of the heaviest yielding forage crops known and add richness to the soil at the same time. The Extra Early is the one best variety for the upper cotton belt. It is the running form, a paying favorite for planting with corn. Plant 15 to 30 Lbs., per acre from April to June. Postpaid—¼ Lb. Packet, 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 75c. See Quantity Prices on Rear Color Sheet.

HASTINGS' TABLE PEAS

333 SUGAR CROWDER PEAS One of the earliest, most prolific and best flavored table peas for eating green and as dry shelled peas. Always bring the highest prices in town and city markets. Brown Crowder. Postpaid—Pkt., 10c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10.

See Quantity Prices on Rear Color Sheet.

340 Large Black-Eye The standard heavy bearing, strong growing, tall vined black-eye peas for easy growth in the South. Postpaid—Pkt., 10c. Lb., 25c. 2 Lbs., 45c. 5 Lbs., 85c.

See Quantity Prices on Rear Color Sheet.

341 Lady Peas Smallest and beyond question the sweetest flavored field pea for choice table use. Delicious and tender. Postpaid—Packet, 10c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10. See Quantity Prices on Rear Color Sheet.

COW PEAS—FIELD PLANTING

343 Whippoorwill The standard early bush variety for broadcasting after small grain or in corn row middles. Hardest for northern section too. Packet, 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 65c.

See Quantity Prices on Rear Color Sheet.

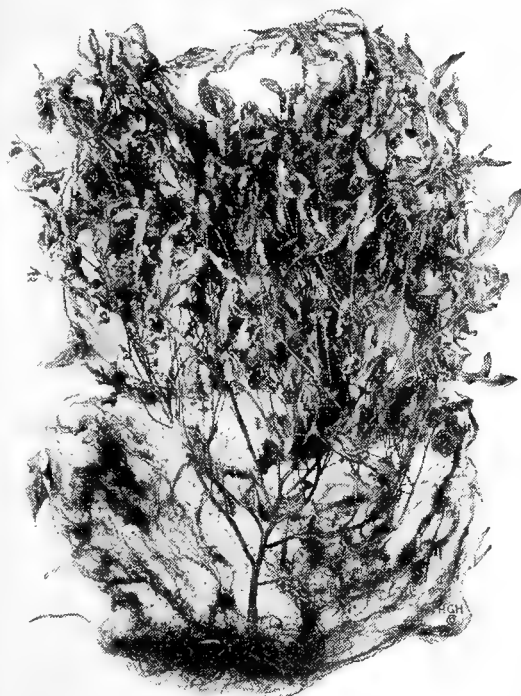
345 Clay Peas Medium late, running habit, vigorous vine growth. Pods ripen uniformly, leaves stay on well in curing; good forage. Packet, 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 65c. See Quantity Prices on Rear Color Sheet.

336 Brabham Wilt Resistant. Upright growth, retains foliage well in curing, vigorous, productive. Fine for light soils; resistant to wilt, root-knot or nematode. Packet, 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 65c.

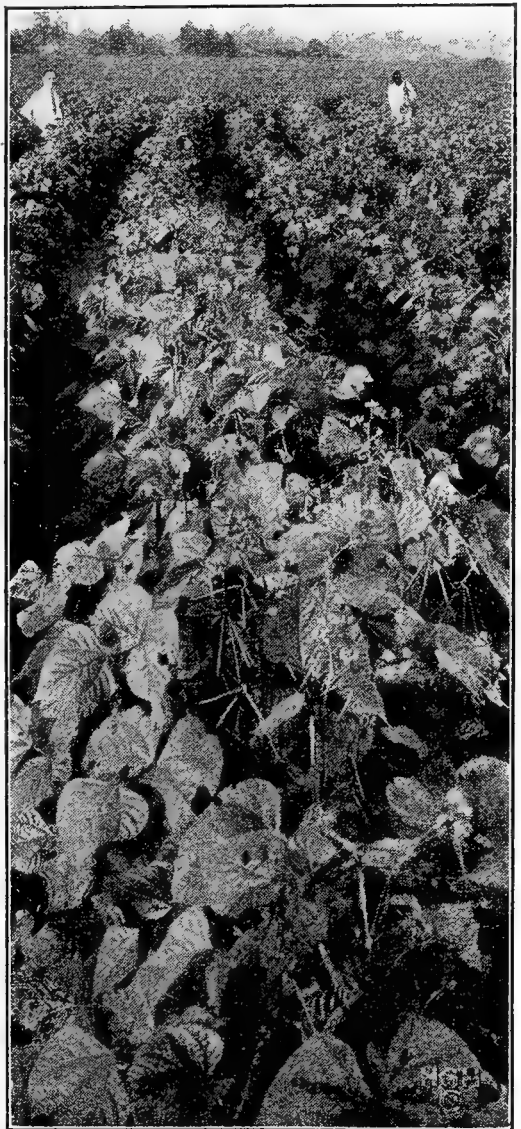
See Quantity Prices on Rear Color Sheet.

337 Iron Wilt Resistant. Medium early, vigorous, prolific, small seeds. Not affected by rust. Resistant to wilt, root-knot or nematode. Packet, 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 65c. See Quantity Prices on Rear Color Sheet.

338 Mixed Cowpeas Real advantage for soil improvement, growing off better and thicker; fine for hay and forage. Pkt., 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 65c. See Quantity Prices on Rear Color Sheet.

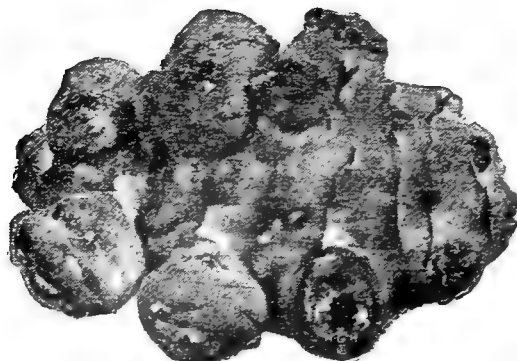


(601) Single Plant of O-Too-Tan Soy Bean



(610) Mung Beans on Hastings' Plantation

4 JERUSALEM ARTICHOKE



(4) Jerusalem Artichoke—Feed and Food

Fine for Table Use. Fine for Hog Feed. Grown like Irish potatoes, Jerusalem Artichokes produce immense yields of nourishing tubers on fairly rich soil.

Plant 300 pounds per acre on rich but well drained land in March and April. Drop seed tubers every 2 feet in rows 3 to 4 feet apart. Let grow until fall, then dig them as needed for pickling and table use or let hogs harvest them during fall and winter. Fully adapted for Southern plantings and no hog raiser should be without them for cheap feed and no garden should be without a few rows for the delightful pickles they make. Chopped Artichokes are claimed also to be fine laying food for poultry, feeding 2 Lbs. a week for 15 hens. Postpaid—Lb., 25c. 5 Lbs., \$1.00. See Quantity Prices on Rear Color Sheet.

617 CHUFAS

Earth Almonds Species of ground nut, easily grown, and a wonderful hog-fat-tening crop. Planted from April to June, cultivation the same as for bunch peanuts. The crop is usually matured by September 15, and can be left in the ground until time to turn the hogs in, the hogs doing the harvesting.

Make rows 2½ to 3 feet apart, dropping seed about one foot apart in the row, and covering about 2 inches. Chufas require from 1 to 1½ pecks per acre. Especially suitable for sandy and loamy soils, highly recommended for the lower South. We advise early orders, for almost every year we have to refuse late in the season orders. Most seedsmen and dealers sell only 40 Lbs. of Chufas for a bushel. We give full bushel weights, 44 Lbs. Please remember this in buying. Postpaid—Packet, 10c. Lb., 30c. 5 Lbs., \$1.00. See Quantity Prices on Rear Color Sheet.

Plant Plenty of Peanuts

The Peanut as a real crop has come to the Cotton Belt to stay. If you fail to plant Peanuts plentifully it's your loss. The Spanish Peanut is early and a heavy bearer. In Florida and along the Gulf Coast where it can be planted as early as April and as late as July 15th, two crops can be made. Plant from 1 to 2 bushels per acre, the Spanish or bush sorts thicker than the Valencia Peanuts.

578 Valencia Peanut There is a constantly growing demand for a Peanut adapted to our section and yet larger in size with a greater number of nuts or kernels than in the generality of varieties planted in the South. The Valencia, coming originally from Spain, fills the requirements. While not a heavy yielder, it is a desirable variety, distinct improvement in appearance over any variety in general use. Pods are large, close and well filled, containing 3 to 4 nuts or kernels with red skins in each pod. Of very mild, sweet, enjoyable flavor. Their handsome appearance sells them on sight. Postpaid—Lb., 35c. 3 Lbs., 90c. See Quantity Prices on Rear Color Sheet.

581 Spanish Peanut For a long time has been the best variety for a forage and fattening crop in the South. An early, heavy bearer; bushes growing close, so very easily cultivated. Grains or nuts are smaller, skins of creamy white color, much sweeter and finer flavored and much more free from "pops" than the larger sorts. Best re-cleaned seed stock. Postpaid—Lb., 30c. 4 Lbs., 90c. See Quantity Prices on Rear Color Sheet.

618 GOLDEN MILLET

TENNESSEE GROWN Formerly Called German Millet. We have said considerable about the importance of Southern grown seed being necessary for a successful crop of Golden Millet in the South. Is it not worth 25c or so more per bushel to sow seed that will make a real crop? Golden Millet is an important and nutritious hay crop, relished by horses and cattle. Seed thickly, not less than one bushel per acre, any time from the middle of May through July, but not too early, because it does not grow off nicely until the soil and weather get warm. It matures in from six to eight weeks after seeding. Cut while in bloom, before the seed hardens in the head, as after that the hay quality decreases. There are two necessities for a successful crop of Golden Millet—first, rich or highly manured ground; second, Southern grown seed, that from Tennessee being the best. Postpaid—Lb., 30c. 5 Lbs., \$1.00.

See Quantity Prices on Rear Color Sheet.

619 Pearl or Cattail Millet

Best known and most valuable of all green forage plants in the South. For the past nine or ten years sensational seedsmen have sold this as a new plant under the name of "Pencillaria" and "Mand's Wonder Forage Plant." Pencillaria or Cattail Millet needs no introduction to any of the older residents of the South. Its great value is well known. Greatest and best yielder of green forage and continues to grow and produce through the entire season if cut frequently enough to prevent its going to seed. Our plantings on our own farm show the heavy growth of Pearl Millet. In actual field tests made some years ago on heavily manured ground it made green forage at the rate of 95 tons per acre in 135 days. A tropical plant making an enormous growth all through our long Southern summer. Relished by all kinds of stocks and they eat it greedily. No plant will go further towards solving the forage problem in the South than Pearl Millet. It ought to be grown on your farm. Sow thinly in rows 3 ft. apart at the rate of 8 to 10 Lbs. per acre. Postpaid—Pkt., 10c. Lb., 30c. 5 Lbs., \$1.00.

See Quantity Prices on Rear Color Sheet.

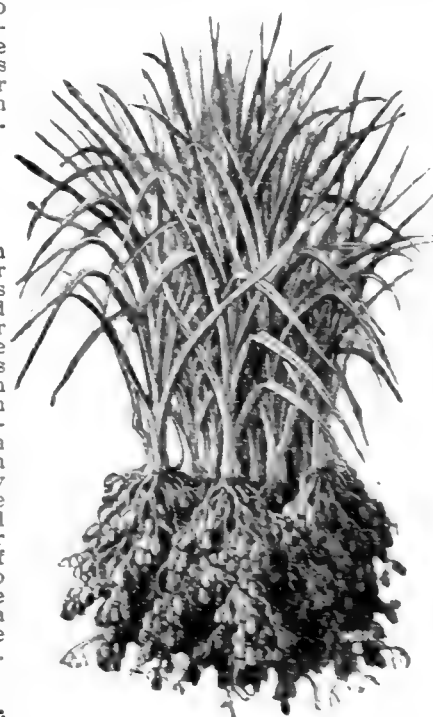
Lowest Prices See Lowest Prices on Rear Color Sheet.



(578) Type of Hastings' Valencia Peanuts



(618) Our Tennessee Grown Golden Millet



(617) Plant Chufas for Hogs

FETERITA

588 A DROUGHT BEATER SURE—Similar to Kaffir Corn, but a little taller and larger heads, standing erect; white seed and early maturity. Its greatest value is its great ability to resist drought. Feterita grows about five feet high, matures a month earlier than Kaffir Corn or Milo Maize, and produces more grain. It is a good crop to plant after oats or wheat because it is quick maturing and its grain feed value is nearly as high as corn. For hog feed cut the heads in the "dough." Sow in rows like Kaffir Corn at rate of 6 to 8 pounds per acre. Postpaid—Lb., 25c. 5 Lbs., 75c. See Quantity Prices on Rear Color Sheet.

625 EVERGREEN BROOM CORN A fine crop for dry-land farming where there is a market for the straw for brooms or to make your own. It has practically no feed value as neither the plant nor seeds are suitable for feeding purposes. Postpaid—Lb., 30c. 5 Lbs., \$1.00. See Quantity Prices on Rear Color Sheet.

WHITE KAFFIR CORN

628 Kaffir Corn has become more valuable every year because of its drought resisting qualities. Grows 4 to 5 feet high, very stocky and leafy; valuable alike for forage and grain. Plant from March to July, in rows 3 feet apart, drilling seed thinly like sorghum. If wanted for grain, principally, let heads mature on the stalk and then the whole stalk may be cut for fodder after the seed heads have been cut. If wanted for fodder, mainly, cut down the stalks when first seed heads begin to appear, leaving 4 to 5 inches of stubble. From this stubble will spring a second growth, making an excellent crop of forage and a fair crop of grain. Stalks keep green and juicy to the last. For poultry feed and small grain it is unexcelled. Postpaid—Lb., 25c. 5 Lbs., 75c. See Quantity Prices on Rear Color Sheet.

CHICKEN CORN-Shallu

630 WHITE SEEDED—Chicken Corn, Shallu or Egyptian Wheat is a sorghum with extra large, loose, bushy heads, covered thickly with small grains. If left standing, the grains drop off in a scattering manner and the chickens gather it. If grown on a larger scale the large, well-filled heads can be cut at maturity and fed to the poultry as desired. It is best to sow the seed thinly in 3 to 4 ft. row, leaving 2 to 3 plants to every 3 ft. of row. If planted in small patches, it is best to plant near the chicken houses so chickens can feed on the seeds as they fall.

White Seeded Chicken Corn, with ease of growth, sure crop and heavy yields will go a long way towards solving the poultry feed problem. The large leafy stalks can be cut for feed though stock doesn't eat it readily. It's the cheapest and best chicken feed you can get. Plant 8 pounds per acre in rows 3½ to 4 feet apart. Postpaid—Lb., 30c. 5 Lbs., \$1.00. See Quantity Prices on Rear Color Sheet.

629 HEGARI Makes an enormous grain crop in many sections and better forage or silage than Kaffir or Feterita. Dwarf growth with large heads of white grains which do not shatter. Stands dry weather exceptionally well. Plant 10 Lbs. of seed per acre. Postpaid—Lb., 30c. 5 Lbs., \$1.00. See Quantity Prices on Rear Color Sheet.

631 SAGRAIN SHROCK KAFFIR—Fine for forage and ensilage, with sweet, broad, long leaves in abundance. It has great stooling out qualities, often one seed sending up 6 to 10 stalks and each making a large head of light brown grain. This grain makes fine stock and poultry feed. Drill 3 to 5 Lbs. per acre. Postpaid—Lb., 30c. 5 Lbs., \$1.00. See Quantity Prices on Rear Color Sheet.

584 YELLOW MILO-MAIZE Great producer of fine forage. Grows 8 to 12 feet high, stooling heavily. Can be cut several times during season. Large seed heads give a crop equal to corn. Plant 10 pounds per acre. Postpaid—Lb., 25c. 5 Lbs., 75c.

See Quantity Prices on Rear Color Sheet.

632 BENE Tall annual herb, about 3 feet high, producing flowers followed by seed pods which shatter the oily seeds in great profusion. These seeds are relished by poultry and a great use at present is a crop to attract and feed wild birds, especially quail and partridges. The oil from the seed is sweet, and, like olive oil, is used on salads and for other culinary purposes. The parched seeds are used in confectionery. This is one of the finest plants ever grown for poultry feed. Try it this year. Drill seed in rows 3 feet apart, as soon as frost danger is past, at rate of 5 pounds per acre. Ounce, 10c. ¼ Lb., 20c. Lb., 50c.

See Quantity Prices on Rear Color Sheet.

615 JAPANESE BUCKWHEAT Should be more generally grown in the South for poultry feed. It is well adapted and may be sown in very early spring or late summer, maturing in about two months. It is easily grown, desirable, and profitable for large grain yields, flower food for bees, and turned under it is a good soil improver. Where weeds are thick, buckwheat will smother them and put the soil in good condition for the crops that follow. Buckwheat makes a fine quality of flour, the kind that goes into the famous "Buckwheat Cakes." It's great for poultry feed. Postpaid—Lb., 25c. 5 Lbs., 75c. See Quantity Prices on Rear Color Sheet.

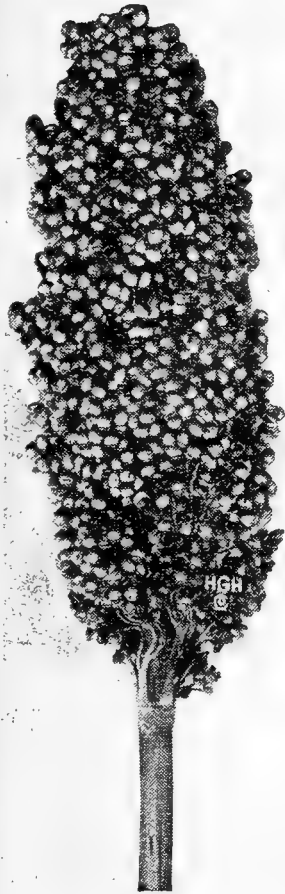
582 UPLAND RICE You can grow rice on upland as well as on the flooded lowlands, any ground having a reasonable amount of moisture making fair crops. If you haven't tried rice before, do so this year and see for yourself that it will make 20 to 40 bushels per acre. Postpaid—Lb., 25c. 5 Lbs., 75c.

See Quantity Prices on Rear Color Sheet.

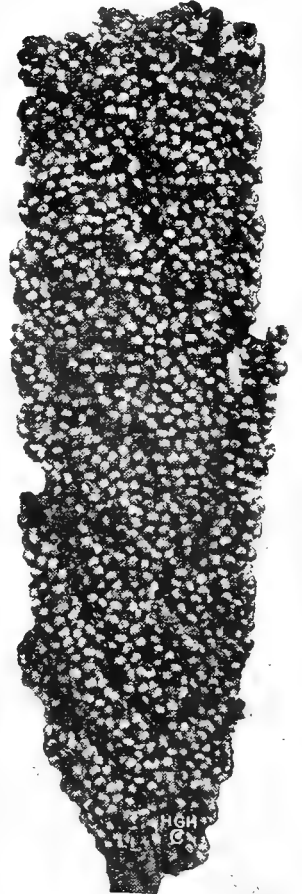
MAMMOTH RUSSIAN SUNFLOWER

621 Every farm in the South ought to grow Sunflowers for the seed. No farm where poultry is raised can afford to be without them. The yield on fairly good land is immense, 500 to 1,000 Lbs. of seed per acre being nothing unusual, and as a poultry feed to give rapid growth and fine glossy plumage, there is nothing that equals it. As an egg-producing food, nothing can be better. When we say that a sunflower crop is profitable, we mean the Mammoth Russian, which produces three to four times as much seed as the common varieties. Plant the same as you would corn and on land suitable for corn. Postpaid—Packet 10c. Lb., 30c. 5 Lbs., 85c.

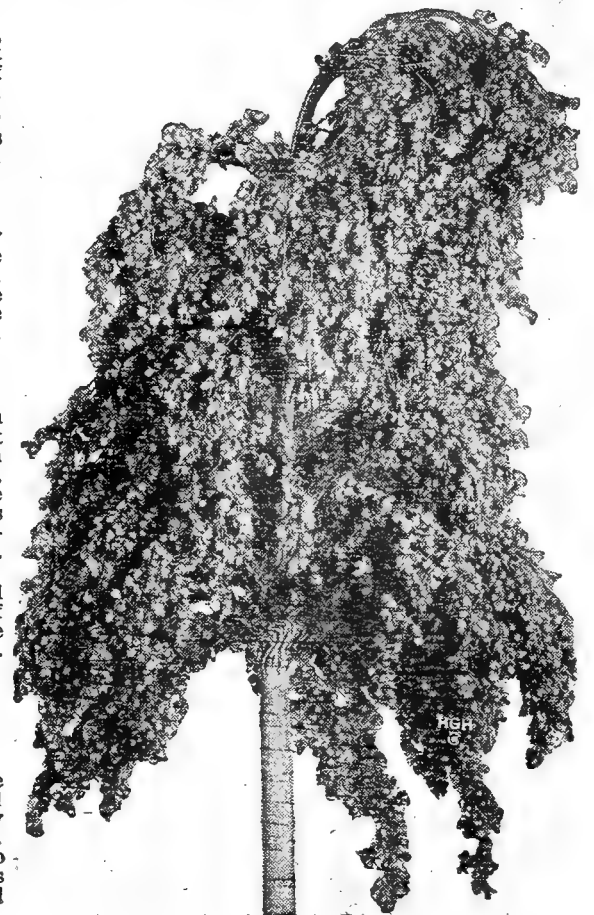
See Quantity Prices on Rear Color Sheet.



(588) Feterita Head



(628) Kaffir Corn Head



(630) Hastings' Chicken Corn Seed Head

400 DWARF ESSEX RAPE

For spring, fall or winter planting for quick green forage or grazing for hogs and poultry, there is nothing equal to Dwarf Essex Rape. While most largely planted in fall and early winter, one or two plantings in the spring should not be passed by. It makes a quick succulent growth that will be liked by all two and four-legged animals on the place. If once used on the table as a substitute for turnip greens you will be far more anxious to have a rape patch than a turnip green patch.

The tops look like rutabagas and growth is similar yet larger. Rape makes no bulbous roots. Can be planted in rows like turnips, 4 pounds per acre, or broadcast 8 to 10 pounds per acre, covering by a light harrowing. Ready for grazing in 8 to 10 weeks.

Rape can be sown with fine results any month from August to April. According to soil and season, Rape grows 15 to 30 inches high. It is a splendid green feed and forage crop relished by all kinds of stock but is principally planted for hogs and poultry. It makes an exceptionally fine hog pasture, is also excellent for sheep, all sorts of stock eating it greedily, and it puts and keeps them in fine condition. At one of the Experiment Stations an acre of Rape was used to pasture 20 hogs for three months in connection with a small grain ration at the same time.

PRICES—Postpaid— $\frac{1}{4}$ Lb., Packet, 10c. Lb., 25c. 5 Lbs., 75c. See Quantity Prices on Rear Color Sheet.

Sorghum for Forage

Recleaned—Free from Trash and Dirt Sow alone or mixed with cow peas.

Planted in drill, use 8 to 10 pounds per acre, or about a bushel (50 pounds) broadcast for forage; if sown broadcast with peas use about $\frac{1}{2}$ bushel (25 pounds) with one bushel of peas. It pays to fertilize sorghum heavily, for increased yield.



(589) Hastings' Syrup Cane—Dependable Seed



HGH
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(400) Dwarf Essex Rape for Feed and Food

586 Early Amber Sorghum

Early Southern variety grown almost exclusively for forage crop. either alone or broadcast with peas. Not good for syrup. Lb., 25c. 5 Lbs., 75c. See Quantity Prices on Rear Color Sheet.

585 Early Orange Larger than Amber, maturing 10 days later. Not good for syrup but used for forage. Postpaid—Lb., 25c. 5 Lbs., 75c. See Quantity Prices on Rear Color Sheet.

583 Red Top Sorghum Later, larger growth and better drought resisters than either of above. Not good for syrup but fine for forage. Postpaid—Lb., 25c. 5 Lbs., 75c. See Quantity Prices on Rear Color Sheet.

Make Syrup at Home

589 HASTINGS' SYRUP CANE

Culture Plant this cane seed on rich land during April or May in drills (4-foot rows) at the rate of 12 to 15 pounds per acre. Cultivate like corn and chop out like cotton, leaving plants about 10 to 12 inches apart in the row. One seed will stool out and produce three to five stalks, 10 to 12 feet tall. It usually produces 30 to 50 bushels of seed per acre and 125 to 200 gallons of syrup per acre, of a fine flavor and always sells well. Cut for making syrup just before the seeds ripen as the plants have more sugar at that time. If you desire to save seed, let the plant mature and cut when fully ripe. Seed heads should be cut and cured in the field. This variety produces an abundance of splendid fodder. Some syrup makers do not pull the fodder, but run stalk and fodder through a cane crusher to save labor. This method causes the syrup to be darker in color than if the fodder is pulled.

Recommendation It is our opinion that our introduction, Hastings' Syrup Cane, is the best syrup cane that can be grown. It is an All-purpose Sorghum Cane, recommended in the highest for syrup, silage, fodder and seed. Orange, Amber and Red Top Sorghums are not good for syrup making. Hastings' Syrup Cane is somewhat similar to the Texas Seeded Cane, with about three weeks earlier maturity. It is usually advisable to plant some of each for convenience in making syrup more leisurely. Can be depended upon and is a good cane for all its purposes all the way through. Hastings' Syrup Cane is a real syrup maker and we are doing the South a great service in offering dependable seed of this greatly needed crop. It is a valuable crop for us on the Hastings' Plantation for feed, seed and syrup. It will be for you. Five pounds plant 1 3 acre, a good seed patch.

Prices Hastings' Plantation Grown Seed. Postpaid—Lb., 30c. 5 Lbs. for \$1.00. Order early and be sure of a good start of this dependable Syrup Cane. See Quantity Prices on Rear Color Sheet.

590 TEXAS SEEDS CANE FOR SYRUP—The standard cane for syrup making in the South. Like Hastings' Syrup Cane, it makes splendid feeding and ensilage. It grows 10 to 12 feet high with a plenty of leaves for fodder and produces heavy tonnage per acre. It makes good syrup of good flavor, a bright amber color and fine syrup yield per acre. Plant and cultivate as for Hastings' Syrup Cane and you will be well pleased. Hastings' Plantation Grown Seed—Lb., 30c. 5 Lbs., \$1.00.

See Quantity Prices on Rear Color Sheet.

622 TEOSINTE FOR FORAGE—Mammoth forage plant; undoubtedly one of the most valuable fodder crops, to be used in the green stage, for the South. The yield is simply enormous and can be cut several times through the summer and until frost. It often grows 12 ft. high and has been known to grow at the rate of 5 in. per day, with many shoots produced by each plant. Teosinte is not hardy so is adapted to the lower South and planted after all frost danger is past. Plant about 4 pounds per acre, in 3-foot rows, dropping seeds 4 to 6 inches apart. It's well worth planting in warm climates. Postpaid—Oz. Packet, 10c. $\frac{1}{4}$ Lb., 25c. Lb., 75c. See Quantity Prices on Rear Color Sheet.

500 ALFALFA

Alfalfa is the most widely planted of all clover varieties in the world. Alfalfa in the upper South has produced 4 to 7 tons of the most valuable hay to the acre each year. It will grow 4 or 5 cuttings a year and it enriches the soil. Its long branching roots penetrate far down, 15 to 20 feet, and so loosen the subsoil that it is a gigantic subsoiler, resists drought, and gets plant food where other crops would be a failure. Early spring sowing is more popular although fine results are obtained from fall planting. It is adapted to almost the entire upper South. Sow on high and rather dry ground and cut only when coming into bloom. Sow in thoroughly prepared soil, broadcast or in drills, at the rate of 20 pounds per acre. Seed should be inoculated.

We sell only the highest grade seed, 99% purity or over, Kansas grown, strongest on the market. Pound, 45c, postpaid.

See Lowest Prices on Rear Color Sheet.

509 White Dutch Clover Does well in the Central South. Most all permanent lawn and pasture mixtures should have some White Clover. By itself it makes good grazing for cattle and sheep. It is perennial with uncertain habits of growth, sometimes covering the ground with a thick mat of vigorous plants and sometimes lies comparatively dormant, so it should be seeded into sod or mixed with other clovers or grasses. Succeeds best on moist ground or during a wet season. Use 10 pounds per acre or half that in a mixture. Fancy Seed. Postpaid—Lb., 50c. 5 Lbs., \$2.00.

See Lowest Quantity Prices on Rear Color Sheet.

JAPAN CLOVER OR LESPEDEZA

A most valuable self-seeding, annual Southern clover, growing well on rich or poor soil. On poor land it has a creeping habit; on better quality of land a bush form, making a vigorous plant, 12 to 18 inches high. Harrow seed in lightly and firm soil, or sow on surface, then scratch surface to prevent seed washing or blowing off. Makes good grazing. Well adapted as green manure by turning under; it enriches the soil and prevents "washing" of hill lands. Its abundant long taproots and laterals decaying make the soil porous and leave in it much valuable nitrogenous matter to be used by the following crops. In Florida sow in fall for best results. Elsewhere South, sow spring or fall. Broadcast 15 to 30 Lbs. per acre.

505 Common Lespedeza Does well over a wider territory than other varieties—from the Gulf of Mexico north to southern Indiana, Illinois and Iowa. It is a standard hay and pasture plant, getting a stand and reseeding itself each year, except on very sandy lands. Even on sands it does fairly well unless they are very dry. Pound 30c.

See Quantity Prices on Rear Color Sheet.

511 Kobe Lespedeza Makes a larger growth of stems, leaves, and has larger seed than Common Japanese but is otherwise similar. Growth is low and spreading except in thick sands. Kobe is preferable in the main cotton belt or from southern Ark., Tenn. and coastal N. C. south. It greatly outyields the Common in hay and pasture in this territory, with the same range of distribution. Pound, 35c.

See Quantity Prices on Rear Color Sheet.

512 Tennessee 76 Lespedeza Selected strain of Common Japanese, originated by Tenn. Experiment Station. It has erect growth, is of later maturity and produces heavy yields of hay. It does well in the cotton belt also and seems to be preferable to Kobe in the northern parts of the Gulf States and is especially popular in western Tenn. and parts of N. C. Pound 35c, Postpaid.

See Quantity Prices on Rear Color Sheet.

506 Korean Lespedeza Also a re-seeding annual but of a different type than Common. Korean is earlier, coarser and usually a heavier producer than Common. It is of most value in the northern half of the cotton belt sections. It is earlier maturing, 18-24 in. tall, stands close grazing, does well in acid soils and hay cures very quickly. Grazing season ends about Sept. 1st, furnishing fine and cheap midsummer pasture. Pound, 30c, Postpaid.

See Quantity Prices on Rear Color Sheet.

502 PERENNIAL LESPEDEZA SERICEA. The new permanent Clover for the South and elsewhere. At last the Southeast has a soil building legume to compare with western alfalfa. Lespedeza Sericea was introduced by the U. S. Dept. of Agriculture, an oriental perennial legume which grows on poor land and acid or sour land as well as rich land. After established, it is a great drought resister with an enormous root system. It enriches the soil, lives through the winter, starts growth early in spring and gives at least 3 cuttings a season with as high as 3 tons per acre at one cutting of hay. On the Hastings' Plantation it grew 18 inches tall the first year from seed. All kinds of stock relish the hay and it may be closely grazed.

Plant very shallowly in 3½ ft. rows, on a well-prepared seed bed in spring when soil becomes warm. 3 to 4 Lbs. of seed plants an acre in rows for seed purposes. Broadcast 15 Lbs. per acre with a small grain crop in the fall for hay and pasture. Cultivate seed crop shallow, keeping free from weeds and grass the first year until established, when it should produce 500 Lbs. of seed per acre. Get your start this spring. Postpaid—1 Lb., 55c. 3 Lbs., \$1.50.

See Lowest Quantity Prices on Rear Color Sheet.



(500) Alfalfa or Lucerne Clover—Most Valuable Clover Known

508 American Grown Red Clover Valuable farm crop in the northern part of the Cotton Belt for pasture, hay and soil improvement. Even the first crop makes rich feed and is most valuable for hay. Sow in fall or spring. March and September being best. Highest Grade American Grown Seed. Postpaid—Lb., 45c.

See Lowest Quantity Prices on Rear Color Sheet.

507 Sweet Clover or Melilotus Also known as Bokhara Clover. As a land-builder it has few equals. Resembles Alfalfa, in fact, has been called "Alfalfa's twin sister." It is fine for raising bees and to build up your poor land. Sow 12 pounds per acre in February planting. True white-flowered, not yellow flowered. Sweet Clover. Hulled or cleaned seed. Postpaid—Lb., 30c.

See Lowest Quantity Prices on Rear Color Sheet.

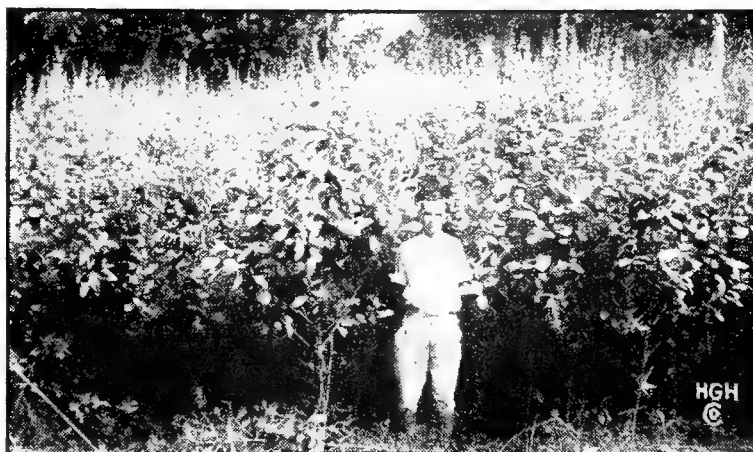
501 Alsike Clover Also called Swedish Clover. Best clover for wet lands. Similar to Red Clover but more slender stems and smaller leaves; blossoms white shading pink. Does fine with grasses for hay or pasture and grows well in Northern Cotton Belt. Postpaid—Lb., 50c.

See Lowest Quantity Prices on Rear Color Sheet.

510 CROTALARIA

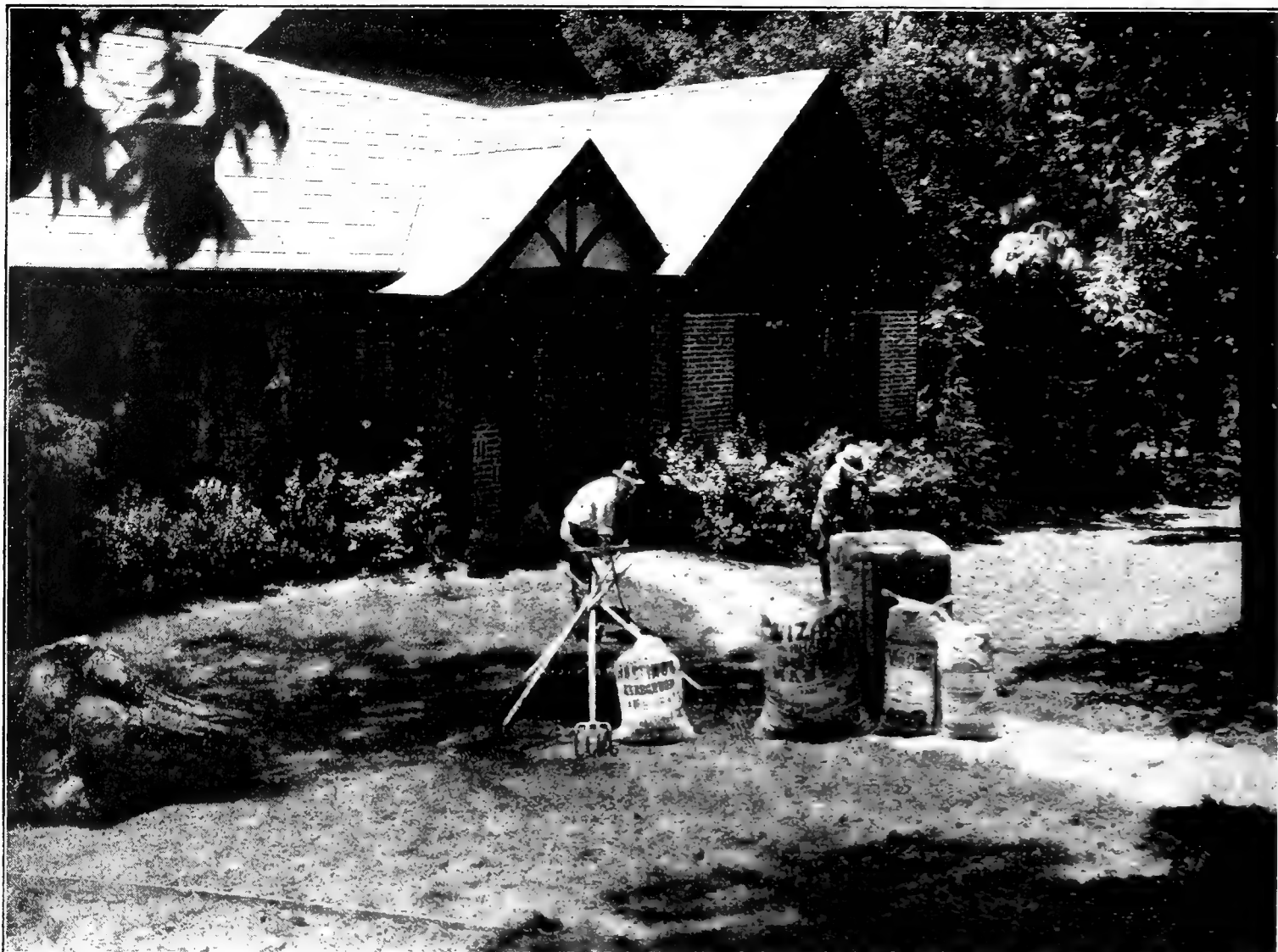
SPECTABILIS—Great cover crop for turning under, superseding cowpeas, velvet beans and other legumes, especially in the lower South. It is not recommended for hay, because livestock must be trained to eat it but of inestimable value for fruit and truck growers, Spectabilis not being a host for pumpkin bugs. Requires no fertilization, no liming, no inoculation and may be grown without cultivation. In a dry spring better results may be had in rows and cultivating about twice. Broadcast just before the last cultivation of cotton or corn, allowing a main crop and building up your soil all in the same season. For maximum growth, broadcast 10 to 15 Lbs. per acre on well-prepared land when frost danger is past, harrowing in not over 2 inches, while the soil is moist. The yellow lupine-like blossoms make beautiful cut-flowers. Lb., 35c. 5 Lbs., \$1.40.

See Lowest Prices on Rear Color Sheet.



(510) Crotalaria Spectabilis Growing in a Pecan Grove

Here's How To Have A Real Lawn



Here are the Materials for Making a Real Velvety Green Lawn. Eight' pine trees were removed, ground is dug up and ready for Peat Moss, Fertilizers and Hastings' Evergreen Grass Seed at this attractive Atlanta home. Hastings' Planting Service.

When To Plant In the South our finest lawns are made during cool months. As soon as weather begins to cool off until early spring is time to sow seed. Allow grass to become established without freezing weather if you can. Where there are trees, establish grass before or after leaves fall. Then leaves may be removed without tearing up the tender plants. Lawn grasses, except Bermuda, may be planted all fall and winter until late spring, in well-prepared soil—the earlier the better. Bermuda Grass will start growth only in warm soil and weather. Plant it from May to August.

Prepare Soil Well In making new or reseeding old lawns, spade or plow the soil 12 inches deep. Remove all rocks, roots and litter. Where there is shade there is frequently moss growing on the surface, showing a decided acid condition. To correct this, apply 100 Lbs. of Hydrated Lime per 1,000 square feet of surface and rake it in the soil 2 or 3 weeks before planting seed.

Grass needs food and water. For soil to hold water and food, there must be plenty of humus or vegetable matter in the soil. A crop of cowpeas or other legume turned under is fine. (A heavy spreading of stable manure would be good except it always contains so many weed and coarse grass seeds that it absolutely ruins lawns.) Therefore, for poor, sandy or heavy clay soils we must haul in woods earth or rich garden top-soil or we must add humus to the soil we have. Granulated Peat Moss is the best and purest form of humus. One bale, in picture above, is 20 bushels compressed and covers 240 square feet an inch thick, which should be worked into the soil. After a good soaking, let soil settle about two weeks before planting if possible.

Whether or not you use Peat Moss to condition your soil, apply 100 Lbs. of Pulverized Sheep Manure and 50 to 100 Lbs. of Bone

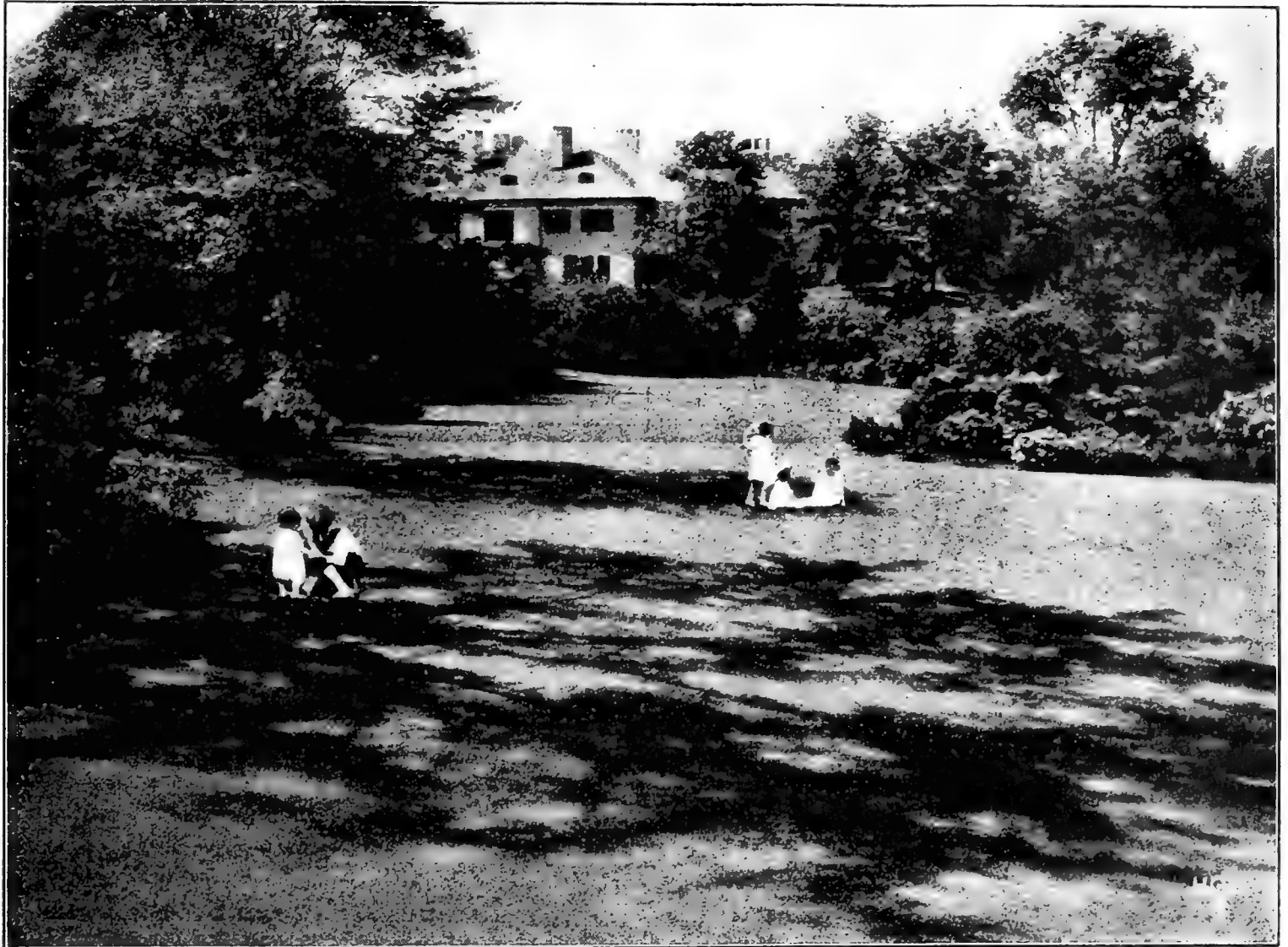
Meal to each 1,000 square feet (50x20 ft.). Rake thoroughly, mixing fertilizer with soil and working the surface down smooth, fine and level.

Seed Sowing 5 Lbs. of seed will plant 1,000 sq. ft. (50x20 ft.) of lawn with most grasses. Rye Grass takes 10 Lbs. Plant a plenty of seed to have a thick, velvety lawn. Sow seed carefully so not to skip spots. After broadcasting seed, roll the seeded surface with a lawn or tennis court roller, or firm the surface in some other convenient way. This firming is all that is necessary. Grass seed needs only to be pressed into a firm seed bed—not covered with soil.

Winter Grass With Bermuda The best summer grass in the South is Bermuda and it should be seeded in the summer in sunny places. Bermuda grass is brown in winter and spring, however, so for a year-round green lawn with Bermuda, merely scratch Sheep Manure and Bone Meal into Bermuda sod in the fall, winter or earliest spring. Broadcast Evergreen Lawn Mixture, Rye Grass or Kentucky Blue Grass over the closely mowed Bermuda sod, scratching it in with a sharp rake and roll it firmly with lawn or tennis court roller. Do this when ground is moist or after you have soaked the ground with water for good planting conditions. Green grass quickly appears and lasts until about June, when the Bermuda will have started and crowds out the winter grass.

Fertilizing Sheep Manure and Bone Meal are well used at planting time, being slow acting and long lasting. Use them again in late spring. Vigoro and other high-grade fertilizers act quickly, so spread them thinly in frequent applications through spring and summer with plenty of water to soak them well into the soil.

HASTINGS' EVERGREEN LAWNS



Hastings' Evergreen Lawn Grass, properly planted during the fall, winter or spring, will make your house into "The Home Beautiful."

550 HASTINGS' EVERGREEN LAWN MIXTURE

(OUR OWN SPECIAL FORMULA—ONLY OBTAINABLE DIRECTLY FROM US)

You, too, can have a beautiful lawn with Evergreen Lawn Grass. Hundreds of the finest and the most humble homes in Atlanta and throughout the South have beautiful lawns the year round and so can you make your home "The Home Beautiful" with a velvety green lawn. Without a green lawn no home is really attractive.

This is our own mixture proved by years of lawn making to be the best for the South. You cannot buy it elsewhere. It makes a quick show and on well prepared soil soon becomes a beautiful velvety lawn. It stands summer heat and drought without serious injury, when planted in well prepared soil. If watered thoroughly once or twice a week during hot, dry weather of course it will stay green all the time, as it does fine without attention during the fall, winter and spring. Follow our "Culture" directions closely and failure will hardly be possible.

PRICES—Postpaid—1 Lb., 35c. 5 Lbs., \$1.40. See Lowest Quantity Prices on Colored Price Sheet inside Back Cover.

Hastings' Evergreen Lawn Grass Mixture is we believe the largest selling lawn mixture in America. It has given better results year after year than others because of the highest grade, pure grass seeds that go into it and because of its formula. This formula mixture has behind it many years of experience on all types of soil and varied weather and climatic conditions and is particularly adapted to the heavier soils of the upper South.

We believe there is no other mixture sold that is so generally good throughout the upper South. Regardless of the cost of the different grass varieties that go into Hastings' Evergreen, the formula remains the same. That is why the price may change, up or down, instead of the formula to meet a competitive price. Plant Hastings' Evergreen Lawn Mixture for a beautiful, velvety green lawn.

555 HASTINGS' SHADY LAWN MIXTURE

You want and need a fresh green lawn regardless of trees. This mixture contains grasses that stand shade better than any other varieties. The surface roots of trees take the water and plant food away from grass and when trees are in full leaf they shade the ground too much for many grasses. Our Shady Lawn Mixture is made to give you a beautiful lawn and to hold its own, as well as grass can, in the shade. Most lawns have shady places, because

trees are very desirable. Bare spots in the lawn look bad and so we urge you to plant your shady places with this special mixture after thoroughly preparing the soil. Follow Lawn Culture directions on Page 62. Recommended for the northern half of the South and farther North. This is Hastings' Evergreen Mixture with the addition of several important shade grasses.

PRICES—Postpaid—Lb., 40c. 5 Lbs., \$1.60. See Lowest Quantity Prices on Colored Price Sheet inside Back Cover.

LAWN GRASS SEEDS

531 HASTINGS' HULLED BERMUDA

For Lawn and Pasture. Most valuable grass for the South. Bermuda stands drought and scorching summer sun better than any other variety, has a creeping, spreading habit, stands roughest use and is indispensable for sunny locations.

Our Hulled Bermuda seed sprouts in a week if soil is moist, almost as quickly as Rye Grass. This is our famous Bermuda with the almost water-tight hulls removed, previously believed impossible. It is revolutionizing Bermuda lawn planting with its quick, sure results.

Sow 1 to 2 Lbs. to each 1,000 sq. ft. of lawn, fairway, athletic or aviation field. Use 5 to 10 lbs. per acre for pasture. Plant seed after ground is thoroughly warm, May to August in the middle South. Bermuda will not germinate in cool weather. Postpaid—Lb., 65c. 5 Lbs., \$2.60.

See Quantity Prices on Rear Color Sheet.

530 BERMUDA GRASS

For Lawn and Pasture. Identical with Hulled Bermuda except without the seed hulls removed. Germinates in 20 to 30 days with proper soil moisture. Succeeds on all sunny soils, heavy clay to sand, and furnishes abundant pasture or most substantial lawns and athletic fields. Sow 2 Lbs. per 1,000 sq. ft. of lawn; 5 to 10 Lbs. per acre for pasture. Postpaid—Lb., 50c. 5 Lbs., \$2.00.

See Quantity Prices on Rear Color Sheet.

533 KENTUCKY BLUE GRASS

For Lawn and Pasture. Ideal for golf fairways and putting greens; makes the sweetest and best pasture grass. Maximum growth in spring and early summer. Deep vivid green, leaf blades very narrow and plants are slightly creeping. Ideal growth is 12 inches if left uncut. Recommended for upper South and northward as a permanent grass. Our Fancy grade is essential for Southern conditions. Sow 5 pounds per 1,000 square ft. of lawns; 40 pounds per acre for pasture. Postpaid—Lb., 35c. 5 Lbs., \$1.40.

See Quantity Prices on Rear Color Sheet.

PASTURE AND

551 HASTINGS' PERMANENT PASTURE MIXTURE

Recommended for the northern parts of Georgia, Alabama, Arkansas and South Carolina and farther north it gives good results and is fairly permanent. It should be planted in the fall or early spring on thoroughly prepared, rich or heavily fertilized land worked smooth. Sow at least 35 pounds of seed per acre and it is best to add a pound each of Red and Alsike Clover to each 10 pounds of mixture. There is no Bermuda or Johnson Grass in the mixture. It is properly proportioned for best results and contains Blue Grass, Orchard, Meadow Fescue, Red Top, Tall Meadow and Domestic Rye Grasses. Postpaid—Lb., 30c. 5 Lbs., \$1.25.

See Quantity Prices on Rear Color Sheet.

538 Meadow Fescue or English Blue

Grows 3 feet tall in summer with very broad, flat leaves; giving an abundance of hay and pasture on any soil not waterlogged. Sow about 35 Lbs. per acre. Postpaid—Lb., 35c. 5 Lbs., \$1.40.

See Quantity Prices on Rear Color Sheet.

542 Orchard Grass Widely used for hay and pasture and it even thrives under trees. Grows on all soils, reaching ideally 4 feet in late spring with its large bluish green plants with flat leaf bases. Bears closest grazing. Extensively used in orchards, woods-lots and on large woody lawns for green cover. Sow about 50 Lbs. per acre. Postpaid—Lb., 35c. 5 Lbs., \$1.40. See Quantity Prices on Rear Color Sheet.

553 Carpet Grass Carpet Grass is one of the most valuable pasture grasses for the lower South. It grows on poor sandy soils better than Bermuda and does well on most any soil with a fair amount of moisture. It spreads rapidly, stands closest grazing and heavy trampling. For lawns and golf courses it will make a heavy sod and the closer it is cut the better it grows. It also does well in pastures with Bur Clover and Japan Clover, these giving all year grazing. Sow 10 pounds per acre for pasture, twice this for lawns, from early spring until July. Postpaid—Lb., 35c. 5 Lbs., \$1.40.

See Quantity Prices on Rear Color Sheet.

534 Dallis Grass *PASPALUM DILATATUM* — This Grass furnishes hay or pasture all the year in the far South. However, in the cotton belt it furnishes two hay cuttings of fine quality, the second cutting heavier and finer than the first. It stands light frosts and does well on most any soil with a plenty of moisture except dry sandy soil. It stands close grazing remarkably well and grows from early spring until killing frost. Sow in March and April, earlier in the lower South, on well-prepared land. Plant 8 pounds of seed per acre. Lb., 60c.

See Quantity Prices on Rear Color Sheet.

532 HASTINGS' RYE GRASS

AMERICAN GROWN. The Winter Grass for all the South. Superior to foreign grown Italian and English Rye Grass seed. Our fancy seed is heavier and more plump, full of vitality, quick to start and strong in growth. It is a fast-growing annual grass with long flat leaves, growing in tufts if left uncut. It is valuable to dairymen for winter grazing, but its great use is for winter and spring lawns.

Scratch seed in Bermuda sod each fall for a year-round green lawn. It lasts until the Bermuda comes out again in summer. By itself it makes a delightful green lawn, in sun or shade, all fall, winter and spring. It stands repeated mowing on lawn or golf green. Sow 10 Lbs., per 1,000 sq. ft. (50x20 ft.) for lawn; 50 Lbs. per acre for pasture.

Hastings' Fancy Seed—Lb., 25c. 5 Lbs., 75c. Postpaid.

See Quantity Prices on Rear Color Sheet.

545 Red Top or Herd's Grass

For Lawn and Pasture. Valuable grass with leaves narrow, becoming very narrow with lawn cultivation. Plants slightly creeping, ideally growing 2 ft. high in early fall. Grows on all soils but best on low, stiff, moist land. Holds well in summer if repeatedly mowed; stands wet weather and overflowing. Valuable for winter pastures. Sow 15 Lbs., per acre or 5 Lbs. per 1,000 sq. ft. for lawns. Fancy grade. Postpaid—Lb., 30c. 5 Lbs., \$1.25.

See Quantity Prices on Rear Color Sheet.

539 Rough Stalked Meadow Grass

POA TRIVIALIS. Blue Grass family and especially valuable for shady lawns. Creeping plants with narrow, flat leaf blades; adapted to all soils, including sandy, in all sections where Blue Grass grows. Reaches 12 in. high in early summer if left uncut. The best grass of all for shady places. Sow 5 Lbs. per 1,000 sq. ft. of lawn. Postpaid—Lb., 50c. 5 Lbs., \$2.00.

See Quantity Prices on Rear Color Sheet.

HAY GRASSES

546 Timothy The most important hay and pasture grass for the northern part of the South and farther north. It is a coarse, vigorous plant with very broad leaves; grows 3 feet in summer on rich land. Sow 30 Lbs. per acre. Postpaid—Lb., 30c. See Quantity Prices on Rear Color Sheet.

537 Johnson Grass While considered a pest in many parts of the South, it is recognized as one of our most valuable hay and forage plants. In places where it can be controlled and kept from spreading into cultivated fields there is no other perennial grass which makes such enormous yields of hay. It should be cut or mowed just when seed heads begin to form, and furnishes about three cuttings per season. There is a great demand for the hay, as it is relished by all stock, especially horses. Plant 50 Lbs. per acre in early spring or early fall to give you a permanent summer pasture and hay crop forever. It is very hardy and no matter how close it is grazed it will grow and make an excellent quality of hay on most any kind of soil. Postpaid—Lb., 35c. See Quantity Prices on Rear Color Sheet.

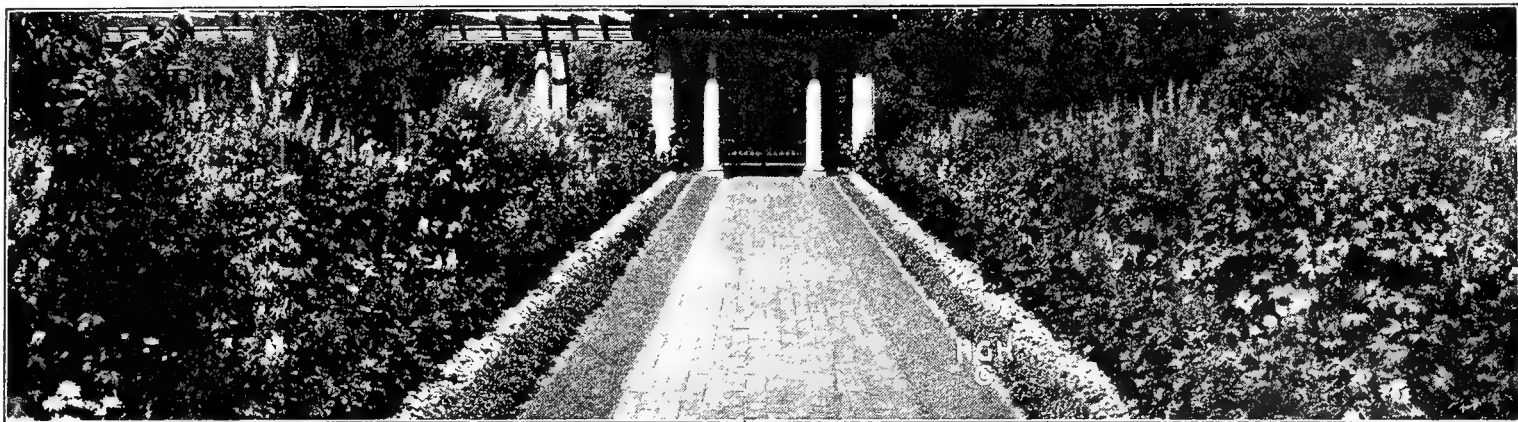
548 SUDAN GRASS

Sudan grass was brought to the United States from Egypt in 1909. We can best describe it by saying that it has all the good qualities of Johnson Grass with a lot more of its own added, and while it looks like an extra tall-growing strain of Johnson Grass it has not the creeping underground stems. Sudan is an annual grass requiring reseeding every year. It can no more become a pest on your farm than can sorghum or cowpeas. Once killing frost comes it is dead and another seeding is necessary the next year.

With us, planted in rows for seed, it grows 6 to 7 feet high. Sown broadcast for hay crop growth is about 4 feet high, furnishing two heavy cuttings, and with the seasons favorable a third one is obtained. Four tons of dried hay per acre will not be an exceptional yield in the Southeast. It is easily cured and should be cut when first coming into bloom. Hay is much softer than Johnson Grass, stems more slender and leafy. In feeding value it ranks high and will go far in providing a much more satisfactory forage crop and easily handled cured hay than sorghum and peas.

Sudan Grass is a wonder in its "stooling out" qualities. For hay crop, broadcast or close-drill 30 to 35 Lbs. per acre. For growing a seed crop for your own future use, plant thinly in rows 18 inches apart, using 5 to 6 Lbs. of seed per acre. Plant Sudan Grass as soon as danger from frost is past. Recommended for the Cotton Belt and as far north as the Ohio River. Genuine Sudan Seed. Postpaid—Lb., 25c. 5 Lbs., \$1.00.

See Quantity Prices on Rear Color Sheet.



Attractive Plants Call for the Finest, Truest, Most Uniform—Hastings' Strains—of Flower Seeds, Bulbs and Plants.

HASTINGS' "HOME BEAUTIFUL" FLOWER SEED

LIBERAL PREMIUMS—With an order for One Dollar's worth of Flower Seeds, you may select 25 cents' worth Extra. For \$2.00 you may have 50 cents' worth extra, and for \$4.00 you may have \$1.00 worth extra. This offer does NOT include Bulbs, Roots, Plants nor the special collections. Read carefully and please don't confuse it with field seeds, plants and bulbs. This Special Offer is for Flower and Vegetable Seeds in packets to ounces only.

PLANTING SUCCESS—Whether you expect to grow flowers commercially, to compete in local or national flower shows or simply because you love flowers and want them to bring happiness to your home—let us urge you to prepare the soil thoroughly before planting and transplanting. Feed and water your flowers, keep weeds and grass out of your borders or beds and keep the soil crust broken. Success with flowers is simply this personal attention.

HASTINGS' FLOWER SEEDS

Flower Seeds, Bulbs and Plants for Spring Planting are described on the following pages. For Hedges, Evergreens, Shrubs, Trees and other Hardy Outdoor Nursery Stock, write for Hastings' Nursery Annual before March 1st. Remember, you get "Everything that Grows" from Hastings. Don't take a chance of getting something good. Be sure of getting the best there is grown. It doesn't cost any more and we are just as near as your mail-box.

PLANNING THE FLOWER GARDEN

Make a plan for final or lasting results. You don't have to be a landscape gardener to make a beautiful home. You can make a log-cabin home beautiful as well as the grounds around a costly mansion. Unsightly places, as back yards, fences and house foundations should be screened from view—all other views left unobstructed except by low-growing plants. Plan to show off the home as a pleasing sight. Don't jump in and patch up your place for immediate results. Plan to add to the beauty of your home each year.

HOW TO SOW FLOWER SEEDS

There is nothing mysterious about success with flowers. They require care and common sense. The work cannot be left to a farm hand. It must receive careful personal attention. By observing the following rules you will have little cause for failure.

The Soil A mellow loam, which is a medium earth between the extremes of clay and sand, enriched by a compost of rotted manure and leaf mold, is adapted to the generality of flowering plants. Previous to planting flower beds or borders care must be taken that they are so arranged that the ground is a little elevated in the middle, allowing the water to run off, this also showing off the plants to better advantage.

Planting the Seed Make the surface as fine and smooth as possible. Cover each sort of seed to a depth proportionate to its size; very small seeds, like petunias, should be merely sprinkled on the surface of the ground, and barely covered with finely-sifted, light mellow soil; press the soil down firmly over the seeds with a brick or a short piece of board. For larger seeds the depth should be regulated according to the size of the seeds, those the size of a pinhead, $\frac{1}{4}$ inch deep, and those the size of a pea, $\frac{3}{4}$ of an inch or more. Get a piece of lath (it would be better if planed smooth) about two feet long, press the edge down into the soil evenly, so as to make a groove as deep as the seed is to be planted, scatter the seed along this, allowing 4 or 5 of the larger to 15 or 20 of the smaller seeds to the space one plant is to occupy when grown. Cover the seeds by pressing; turn your lath flatwise and press the soil down firmly. On light, sandy soils flower seeds should be covered twice the depth that they should be in stiff or heavy clay soils.

Sowing in Boxes Almost all flowers will stand transplanting. Many of them grow better for having been transplanted. In sections liable to late spring frosts or where drought comes in spring, it is advisable to sow seeds in shallow boxes which can be placed in a warm, sunny window or on a porch. This is always advisable with the expensive seeds and those of a tropical nature, such as coleus, salvia, etc. These need a warm soil to start the seeds. Sow the same as in open ground, and keep the soil moist, but not soaking wet. If surface of soil shows tendency to cake or crust use peat moss to soften the surface. Small seeds cannot force their way through a crusted surface. As soon as plants reach a height of 2 to 3 inches they may be transplanted, taking as much earth as possible with each plant, so as not to disturb the roots more than necessary.

THE BEST SEEDS ARE THE CHEAPEST TO PLANT



Formal Garden of Pleasing Beauty, Using Edging Plants for Outlines—Borders of Perennials, Bulbs and Annual Flowers

FLOWER SEED PLANTING TABLE

This planting schedule is given to make planning a garden and keeping it producing—EASY. Naturally, planting time varies as one goes North or South. In the extreme South, most flower seeds may be planted through the winter months but this calendar is based on the middle South or Cotton Belt, about the latitude of Macon, Ga., Tuscaloosa, Ala., Greenville, Miss., Dallas, Texas. South of this latitude planting will be earlier and in the upper South of course later. New York-Chicago latitude averages about one month later; Ohio River territory about 15 days later than this calendar.

This table is for middle South climate and conditions. Allowances must be made. It is only a general guide. Abbreviations: T, tender; H, hardy; H H, half-hardy; A, annual; B, biennial; P, perennial. Months are numbered: 1, January; 2, February, etc.

* Following name denotes flowers suitable for rock gardens, which may be planted from seeds. Others may also be used.

NAME	Height of Plant	Shape of Plant	Color of Flowers	Good Cut Flowers	Best Use	Location Sun-Shady	Months to Plant	Months to Transplant	Blooming Months
Abronia, HHA	6-9 in.	trailing	yellow, pink	no	edging	sunny	4-5	thin	6-10
Abutilon, TP	36-48 in.	bushy	many	no	potting	shady	3-4	4-5	5-11
Ageratum, HHA*	8-24 in.	bushy	blue, white	yes	bedding	sunny	1-4	4-5	6-11
Agrostemma, HP	18-24 in.	erect	several	yes	border	sunny	2-4, 7-9	4-5, 9-10	6-11
Alyssum, HHA, HP*	2-12 in.	spreading	white	fair	edging	sunny	3-4	thin	5-11
Alonzoa, HHA	15-24 in.	bushy	salmon	no	bedding	sunny	4-5	thin	6-10
Amaranthus, TA	24-60 in.	bushy	reds	fair	bedding	sunny	3-5	4-5	6-10
Anagallis, A	8-15 in.	bushy	many	yes	bedding	sunny	3-5	thin	6-10
Anchusa, HA	18 in.	bushy	light blue	yes	border	sunny	3-5	thin	6-10
Anchusa, HP	3-5 ft.	bushy	blue	yes	border	shady	2-4, 9	3-5, 10-11	5-6
Antemiss, HP	15-24 in.	erect	yellow	yes	border	sunny	2-4, 7-9	4-5, 9-10	5-9
Antirrhinum, HA*	1½-5 ft.	bushy	many	yes	bedding	any	3-5	4-5	6-10
Aquilegia, HP	24-48 in.	branchy	several	yes	border	any	8-9	10-11	5-6
Arabis, HP*	6-10 in.	spreading	white	yes	rockery	sunny	2-4, 7-9	4-5, 9-10	4-5
Arctotis, HA	18-24 in.	bushy	blue-white	yes	border	sunny	3-5	4-5	6-11
Argemone, HHA	12-24 in.	branching	white	no	border	sunny	3-5	thin	6-11
Armeria, HP*	6-8 in.	clump	rosy pink	yes	edging	sunny	2-4, 9	3-5, 10-11	5-9
Asters, A	12-30 in.	bushy	many	yes	bedding	any	1-6	4-5	6-11
Balloon Vine, A	8-10 ft.	vine	white	no	shade	sunny	4-5	thin	6-10
Balsam, A	18-30 in.	erect	many	fair	border	sunny	3-5	4-5	6-10
Balsam Apple, A	15 ft.	vine	orange fr.	no	novelty	sunny	4-5	thin	6-10
Bartonia, HA*	10-12 in.	bushy	yellow	yes	border	sunny	3-4	thin	6-9
Brachycome, HHA*	12 in.	bushy	several	fair	edging	cool	3-5	4-5 or thin	5-7
Browallia, TA*	12 in.	branchy	blue, white	no	bedding	any	3-4	4-5	5-10
Cacalia, A	15-20 in.	bushy	reds	yes	border	sunny	3-4	thin	5-9
Calendula, HA	12-36 in.	bushy	yellows	yes	bedding	sunny	1-4	3-5	6-11
Calliopsis, HA	12-36 in.	bushy	yellows	yes	bedding	sunny	1-4	thin	6-10
Canary Bird Vine, HA	10 ft.	vine	yellow	no	windows	cool	3-4	5	6-7
Candytuft, HA	12-18 in.	bushy	many	yes	bedding	sunny	3-4	thin	6-9
Candytuft, HP*	10-12 in.	branchy	white	yes	edging	sunny	2-4, 9	3-5, 10-11	4-5
Canna, TP	30-72 in.	erect	many	no	bedding	sunny	2-3	4-5	7-11
Canterbury Bells, HA	24 in.	bushy	many	fair	border	sunny	2-3, 9	3-5, 10	8-10, 5
Canterbury Bells, HB, HP	18-42 in.	bushy	many	fair	border	sunny	3, 9	4-5	6-7
Cardinal Climber, HHA	25 ft.	vine	red	no	climbing	sunny	3-5	4-5 or thin	7-10
Carnation, HHP	18-36 in.	bushy	many	yes	bedding	sunny	2-3	4-5	6-10
Celosia, HHA	24-36 in.	bushy	red, yellow	fair	bedding	sunny	3-5	thin	6-11
Centaurea, HA, HP	24-36 in.	erect	many	yes	bedding	sunny	2-5	thin	6-9
Cerastium, HP*	4-6 in.	creeping	white	no	rockery	sunny	2-4, 7-9	4-5, 9-10	4-5
Cheiranthus, HB*	8-10 in.	bushy	orange	no	rockery	sunny	2-4, 9	4-5, 10	6-9
Chrysanthemum, HA	24-36 in.	bushy	several	yes	bedding	sunny	3-5	thin	7-11
Clarkia, HA	15-30 in.	bushy	several	yes	border	any	3-5	thin	6-10
Cleome, HA	36-48 in.	branchy	pink, white	yes	border	sunny	4-5	thin	7-11
Clove Pinks, HP*	12 in.	clump	many	yes	edging	sunny	2-4, 9	4-5, 10	4-6
Cobea Scandens, TA	15-30 ft.	vine	purple	no	climbing	sunny	3-5	4-5	6-8
Coleus, TA	12-24 in.	bushy	white	no	bedding	sunny	2-3	4-5	for lvs.
Coreopsis, HP	18-36 in.	bushy	yellows	yes	bedding	sunny	2-4, 9	4-5, 10	6-10
Cornflower, HA, HP	1-3 ft.	erect	many	yes	border	sunny	11, 12, 1	5, thin	6-9
Cosmidium, A	18-30 in.	bushy	yellow	yes	bedding	sunny	4-5	thin	6-10
Cosmos, TA	48-72 in.	bushy	several	yes	bedding	sunny	4-5	thin	7-11
Crepis, HA*	18 in.	bushy	rose	yes	rockery	sunny	2-5	thin	6-10
Crotalaria, TA	2-3½ ft.	bushy	yellow	yes	border	sunny	3-5	4-6	6-9
Crotalaria, TP	4-8 ft.	branchy	yellow	yes	border	sunny	3-5, 7-9	4-6, 9-10	6-9
Cynoglossum, HA, HHP	18-24 in.	bushy	blue, pink	yes	border	sunny	3, 8	4-5, 10	5-11
Cypress Vine, TA	10-18 ft.	vine	red, white	no	climbing	sunny	4-5	thin	6-11
Dahlia, TP	36-72 in.	bushy	many	yes	bedding	sunny	2-3	4-5	7-11
Daisy, HP*	10-30 in.	bushy	white, pink	yes	edging	any	2-3, 8	3-4, 10	5-10
Delphinium, HP	36-60 in.	tall	blues	yes	border	sunny	1-3, 8	3-4, 10	5-7, 10
Dianthus, HA, HP*	4-15 in.	bushy	many	yes	bedding	sunny	3-5	thin	5-11
Didiscus, TA	24-36 in.	slender	blue	yes	cutting	shady	2-3	4-5	6-11
Digitalis, HB-HP	30-48 in.	erect	many	yes	border	shady	2-3, 8	3-4, 10	5-7
Dimorphotheca, HA*	8-12 in.	clump	many	yes	border	sunny	3-5	4-6	6-10
Dolichos, TA	10 ft.	vine	several	no	climbing	sunny	4-5	thin	6-8
Dusty Miller, HP	18-24 in.	spreading	purple	no	edging	sunny	2-4	4-5	wht. leaves
Echinops, HP	3-4 ft.	erect	blue	yes	cutting	sunny	2-4, 7-9	3-5, 9-10	6-8
Erysimum, HA	12-18 in.	erect	orange	fair	bedding	sunny	3-4	4-5 or thin	7-8
Eschscholtzia, HA*	10-12 in.	bushy	several	yes	bedding	sunny	3-5	thin	6-9
Euphorbia, TA, HA	2-4 ft.	bushy	red, var. lvs	no	border	sunny	4-5, 2-4	thin	ornamental
Feverfew, HHP	18-24 in.	bushy	white, gold	yes	bedding	sunny	3-4	thin	7-11
Flax, HA, HP	12-30 in.	clump	red, blue	no	bedding	sunny	3-8, 7-9	thin, 4, 9	5-10
Forget-Me-Not, TP*	8-12 in.	bushy	bl. pk. wht	yes	edging	shady	3-4	thin	4-5, 10
Four O'Clock, HA	24-30 in.	bushy	many	no	border	sunny	3-4	4-5	8-11
Gaillardia, HP, HA	18-30 in.	bushy	red, gold	yes	bedding	sunny	2-4	4-5	6-11
Gerbera, HHP*	12-15 in.	tuft	red to yel.	grand	bedding	sunny	2-4, 7-8	4-5, 8-9	5-11
Geum, HP*	12-18 in.	tuft	red, yellow	yes	border	sunny	2-4, 7-9	3-5, 9-10	4-7
Gilia, A	24-36 in.	bushy	blue	yes	bedding	sunny	3-5	thin	6-10
Globe Amaranth, TA*	12-18 in.	bushy	purple, wht.	yes	bedding	sunny	4-5	thin	7-10
Godetia, A	12-18 in.	erect	many	yes	border	any	3-5	thin	6-10

NAME	Height of Plant	Shape of Plant	Color of Flowers	Good Cut Flowers	Best Use	Location Sun-Shady	Months to Plant	Months to Transplant	Blooming Months
Gypsophila, HA★	18-24 in.	branchy	white	yes	border	sunny	4-5	thin	6 wks.
Gypsophila, HP	½-3½ ft.	branchy	white, pink	yes	border	sunny	3-4, 9	4-5, 10	6-8
Melichrysium, HA	24-36 in.	bushy	many	yes	bedding	sunny	2-4	4-5	6-10
Heliopsis, HP	4-5 ft.	bushy	yellow	yes	border	sunny	2-4, 7-9	3-5, 9-10	6-9
Heliotrope, TP	18-24 in.	bushy	several	fair	bedding	shady	2-5	4-5	5-11
Heuchera, HP★	12-18 in.	tuft	red, pink	yes	border	any	2-4, 7-9	3-5, 9-10	6-8
Hibiscus, TP	24-60 in.	branchy	several	fair	specimen	sunny	3-4	thin	6-9
Hollyhock, HP	5-8 ft.	slender	many	yes	border	sunny	2-3, 8	3-4, 10	6-9
Honesty, HA	18 in.	branchy	purple	yes	border	sunny	2-4	4-5 or thin	seed pods
Hop, Japanese, HHA	10-20 ft.	vine	var. lvs.	no	shade	sunny	4-5	thin	var. lvs.
Hunemannia, TA	24 in.	bushy	yellow	yes	border	sunny	4-5	thin	9-10
Ice Plant, TA	24-36 in.	trailer	several	no	edging	sunny	4-5	thin	5-11
Ivy, Kenilworth, HP	36 in.	trailer	lilac	no	trailing	any	3, 8	4, 10	various
Job's Tears, HA	2-3 ft.	erect	seed beads	no	novelty	sunny	4-5	thin	seed beads
Kochia, TA	36 in.	bushy	red	no	border	sunny	3-4	thin	9-11
Kudzu, HP	50 ft.	vine	purple	no	shade	any	3-4	4-5	4-5
Lantana, HA	24-36 in.	branchy	several	yes	bedding	sunny	2-4	4-5	6-11
Larkspur, HA	36-48 in.	tall	many	yes	bedding	sunny	10-4	thin	6-10
Lathyrus, HP	6-12 ft.	vine	pink, white	yes	blanket	sunny	1-4	3-4	6-10
Lily, Regal, HP	3-6 ft.	erect	blend	yes	border	either	2-4, 8-10	11-4, 2nd yr	6-7
Linaria Maroccana, HA★	12-18 in.	bushy	several	yes	rockery	sunny	3-5	thin	6-10
Linum, HA, HP★	12-30 in.	clump	red, blue	no	bedding	sunny	2-8, 7-9	thin, 4, 9	5-10
Lobelia, TA★	6-8 in.	bushy	blue	fair	edging	shady	3-4	3-5	6-10
Lupine, HA, HP	24-30 in.	erect	several	yes	border	shady	4-5	thin	6-9
Lychnis, HP	24-36 in.	clump	red	yes	border	sunny	2-4, 7-9	3-5, 9-10	5-8
Marigold, HA★	8-48 in.	bushy	yellows	yes	bedding	sunny	3-5	4-5	6-11
Matthiola, HA	15-24 in.	bushy	lavender	no	border	sunny	3-5	thin	5-9
Mignonette, TA★	10-12 in.	erect	several	yes	edging	sunny	4-5	thin	6-8
Mimulus, TP★	12 in.	trailing	many	no	border	shady	3-4	4-5	6-8
Mina Lobata, HHA	15-20 ft.	vine	white	no	climbing	sunny	2-4	4-5	7-10
Moonflower, TA	20-30 ft.	vine	several	no	for shade	sunny	3-5	4-6	6-11
Morning Glory, TA, P	20-50 ft.	vine	many	no	for shade	sunny	3-5	thin	6-11
Nasturtium, TA★	12 in. 8 ft.	bush, vine	many	yes	edging	sunny	4-6	thin	5-11
Nemesia, HHA★	12-15 in.	bushy	many	fair	bedding	cool	1-3	3-4	5-6
Nemophila, HA★	6-10 in.	erect	blue, white	no	massing	pt. shady	3-5	thin	6-7
Nicotiana, TA	30-42 in.	branchy	several	yes	border	sunny	3-5	5	6-8
Nigella, HA	18-24 in.	bushy	blue, wht.	yes	border	sunny	3-5	thin	6-8
Oenothera, TB as TA	24-36 in.	bushy	yellow	no	border	sunny	3-4	thin	5-9
Oxalis, TP	4-6 in.	spreading	several	no	edging	sunny	3-5	thin	6-11
Pansy, HHP★	4-6 in.	clump	many	yes	edging	any	1-3, 9	3-4, 10	4-6, 10
Passion Flower, TP	15 ft.	vine	blue	no	climbing	any	2-3	4-5	6-10
Pentstemon, HHP	18-30 in.	erect	many	yes	border	sunny	2-4, 7-9	4-5, 9-10	6-9
Petunia, HA-TP	9-24 in.	bushy	many	fair	bedding	any	2-5	4-5	5-11
Phacelia, HA★	12-18 in.	tuft	blue	no	edging	sunny	2-5	thin	5-10
Phlox, HHA, HP★	12-36 in.	bushy	many	yes	bedding	sunny	3-5	thin	6-9
Physalis, HP	18-24 in.	branchy	red pods	yes	drying	sunny	2-4, 7-9	3-5, 9-10	2nd yr.
Physostegia, HP	3-4 ft.	erect	lilac	yes	border	any	2-4, 9	3-5, 10	6-9
Platycodon, HP	18-30 in.	bushy	blue, white	yes	border	sunny	2-4, 7-9	4-5, 9-10	6-7
Poppy, HA, HP	24-60 in.	erect	many	yes	bedding	sunny	1-4	thin	6-9
Portulaca, TA	4-6 in.	creeping	many	no	edging	sunny	4-5	thin	6-10
Pyrethrum, HP★	12-24 in.	erect	several	yes	border	sunny	2-4, 7-9	4-5, 9-10	5-6
Ricinus, TA	5-10 ft.	branchy	bronze lvs.	no	massing	sunny	4-5	thin	big leaves
Rudbeckia, HA	2-3 ft.	bushy	gold	yes	border	sunny	3-5	thin	6-11
Rudbeckia, HP	3-4 ft.	bushy	purple	yes	border	sunny	2-4, 9	3-5, 10	6-11
Salpiglossis, HHA	18-30 in.	bushy	many	yes	border	any	3-5	4-5	6-11
Salvia, TA, HP	24-42 in.	bushy	red, blue	yes	bedding	sunny	3-5	4-5	6-11
Sanvitalia, TA★	4-6 in.	creeping	yellow	yes	edging	sunny	4-5	thin	6-10
Saponaria, HA	24-30 in.	bushy	pink	yes	bedding	sunny	4-7	6-9	6-9
Scabiosa, HA-HP	24-30 in.	bushy	many	yes	bedding	sunny	3-5	4-5	6-11
Scarlet Runner, A	10-12 ft.	vine	red	no	climbing	sunny	4-5	thin	6-10
Schizanthus, TA★	12-18 in.	bushy	many	yes	pot, bed	cool	2-3	3-4	4-6
Silene, HP	18-30 in.	bushy	several	yes	border	any	2-4, 7-9	3-5, 9-10	5-10
Statice, HA, HP	18-30 in.	bushy	several	yes	bedding	sunny	3-5	4-6	6-10
Stocks, HA	24-30 in.	bushy	many	yes	bedding	sunny	3-5	4-5	6-8
Stokesia, HP	18-24 in.	branchy	blue, white	yes	border	sunny	2-4, 7-9	3-5, 9-10	5-10
Sunflower, HHA	48-72 in.	erect	yellow	yes	borders	sunny	4-5	thin	7-8
Sweet Pea, HA	4-8 ft.	vine	many	yes	cutting	sunny	12-3	thin	3-6
Sweet Sultan, HA	24-36 in.	bushy	many	yes	border	sunny	11, 12, 1-5	thin	5-7
Sweet William, HP	12-24 in.	bushy	many	yes	bedding	sunny	1-4	3-4	5-6
Tagetes, TA, P★	8, 18 in.	bushy	yellow	yes	edging	sunny	3-5, 7-9	thin	6-11
Thunbergia, HHA	4-5 ft.	vine	several	no	climbing	sunny	4-5	thin	6-11
Tithonia, TA	4-6 ft.	branchy	tangerine	yes	cutting	sunny	4-6	thin	7-11
Torenia, TA★	10-12 in.	bushy	blue	no	bedding	shady	2-5	4-6	5-11
Tritoma, HHP	3-4 ft.	erect	orange red	yes	bedding	sunny	2-4, 9	4-5, 10	8-11
Ursinia, TA★	10 in.	tuft	orange	no	bedding	sunny	2-4	4-5	5-10
Venidium, HHA	24-36 in.	bushy	orange	yes	border	sunny	3-4	4-5 or thin	6-10
Verbena, HHP★	6-10 in.	creeping	many	yes	edging	sunny	2-5	3-5	6-10
Veronica, HP	10-36 in.	erect	blue	yes	border	sunny	2-4, 7-9	3-5, 9-10	6-9
Vinca, TP as TA	15-18 in.	bushy	pink, wht.	fair	bedding	sunny	2-5	4-5	6-11
Viola, HA, HP★	6 in.	tuft	many	yes	bedding	any	2-4, 8-9	3-5, 10-11	4-10
Virginian Stocks, HA★	6-8 in.	bushy	several	yes	edging	sunny	3-4	thin	5-7
Wallflower, HA★	12-18 in.	bushy	many	yes	bedding	sunny	3-5	4-5	6-7
Xeranthemum, HHA	2-3 ft.	bushy	several	yes	border	sunny	4-5	thin	6-11
Zinnia, HHA	24-36 in.	bushy	many	yes	bedding	sunny	3-5	4-6	6-11

THE ALL-AMERICA SELECTIONS

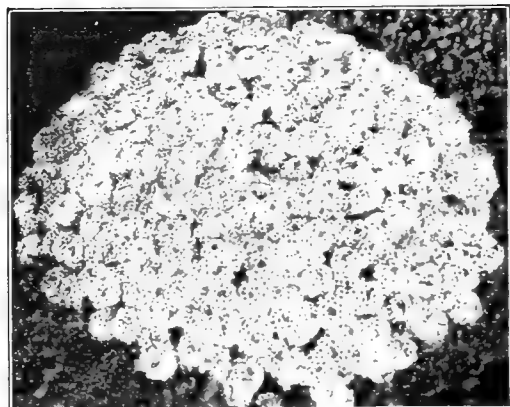
See Pages 2 and 3. These are the year's most outstanding new contributions to Milady's Flower Garden. They are the finest new varieties and strains of the world's greatest hybridizers. Ten separate trial grounds over America, including our own, grew all the new trials this past growing season and the best garden and home magazines in America as well as many abroad are publishing illustrated and interesting articles this spring on these finest and most satisfactory new introductions.

Naturally, you expect to find them first at Hastings' and we take extreme pleasure in offering the cream of the best to our customers. We were the first seed house to offer the All-America Selections in a seed catalog and you may always expect the finest in seeds, plants and bulbs from your own most reliable and up-to-date seedsmen.

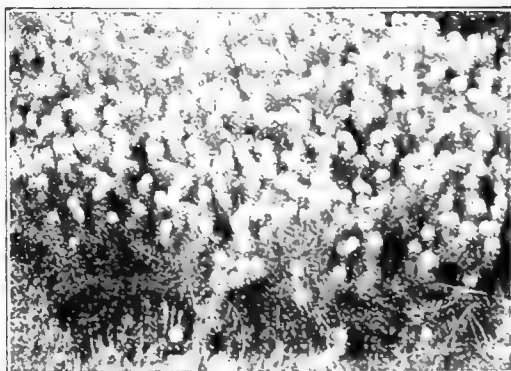
Just remember, our vast trial-grounds are your protection and assurance of getting the best and most satisfactory strains of each kind of flower, vegetable or plant that we list in our catalogs.



★ (4148) Ageratum, Imperial White



★ (4212) Alyssum, Carpet of Snow



(4217) Sweet Alyssum for Borders



(4280) Anagallis Grandiflora, Pimpernel

ABRONIA HHA.

More commonly called "California" or "Sand Verbena." Especially adapted to the light, sandy and clay lands of the Lower South. A trailing plant that grows luxuriantly in dry, open soils. Sow seeds in April where plants are to stand.

4005 MIXED COLORS—Best shades of yellow and rosy pink in best varieties. Pkt., 10c. Oz., 35c.

AGERATUM HHA.

A great favorite garden flower for bedding and borders in the South. Native of Mexico that easily withstands heat of our summers. It blooms all summer, also if seed is sown in the fall it makes splendid box or pot plants for winter. Sow seed in open ground in April, or earlier in boxes for transplanting. Plants grow 12 to 18 in. high, with light green foliage and many clusters of small, tassel-like flowers. Dwarf Ageratum grows 4 to 8 in. high. Just about the most satisfactory annual in the garden, delightful with Rosy Morn Petunias.

4140 BLUE AND WHITE MIXED—12 in. tall. Pkt., 10c. ½ Oz., 25c. Oz., 40c.

4142 BLUE MEXICAN—Pkt., 10c. ½ Oz., 25c. Oz., 40c.

4148 WHITE IMPERIAL—12 in. tall. Packet, 10c. ½ Oz., 25c. Oz., 40c.

4147 PINK VENUS—6-8 in. tall. Pkt., 25c. ¼ Oz., 60c. Oz., \$2.00.

★ **4152 BLUE BALL**—4-in. Pkt., 10c. ¼ Oz., 25c. Oz., 70c.

AGROSTEMMA HP.

Mullein Pink—Rose Campion. Stout, erect, silvery foliaged, 2 to 3-foot plants. Pretty, showy, deep blood-red single flowers from May to July. Give plenty of sunshine. 2-year plants on Page 96.

4164 BLOOD RED—Coronaria, atrosanguinea, true Mullein Pink. Pkt., 10c. Oz., 25c.

ALYSSUM HHA. HP.

Free flowering annuals of quick growth, beginning to bloom in early spring and continuing for a long time. Excellent for borders and flower beds, as they are of close, compact growth and even in height. Extremely popular all over the country, easily grown and very effective. All are covered with a mass of white bloom. Sow seed thinly, in shallow drills.

★ **4212 CARPET OF SNOW**—Procumbens. Grows only 2-3 inches tall, very compact, spreading ground cover. Pkt., 10c. ½ Oz., 30c. Oz., 50c.

★ **4214 LITTLE GEM**—4 to 6 in. tall, compact growth. Pkt., 10c. ½ Oz., 25c. Oz., 40c.

4217 SWEET ALYSSUM—12 in. Pkt., 10c. Oz., 25c.

★ **4226 PERENNIAL ALYSSUM**—Saxatile Compactum. Called Gold Dust and Basket of Gold. Grows 9 to 12 in. tall, compact, old gold or deep yellow flowers in profusion. Good for edging and rockwork. Hardy. Pkt., 10c. ¼ Oz., 35c. Oz., \$1.00.

AMARANTHUS TA.

Annual plants, grown for foliage and the showy flower clusters. There are two types, one valued for the brilliant coloring of the leaves, the other for large feathery plumes or sprays of rich crimson flowers.

4232 CAUDATUS—Love Lies Bleeding. Stiff, erect growth, 3 feet high; numerous sprays of rich crimson red flowers hang gracefully over, giving the romantic name of "Love Lies Bleeding." Pkt., 10c. Oz., 20c.

4245 MOLTEN FIRE—Combustion Plant. Showy leaves like fountain of Molten Fire; variegated bright red shades, on 3-ft. erect plants. Superb showy plants. Pkt., 10c. ¼ Oz., 25c. Oz., 75c.

ANAGALLIS HHA.

PIMPERNEL—Delightful new flower for America; a border, edging, low bedding and box plant of great charm and in good taste. Rich, yet soft colors of pink, rose, lavender, purple and blue the predominating color. Grows 10 to 12 inches high, branching and blooming profusely.

4280 GRANDIFLORA MIXED—Pkt., 10c. ½ Oz., 25c. Oz., 45c.

MIXED FLOWER GARDEN HA.

ESPECIALLY FOR CHILDREN—This mixture of nearly 100 annual flowers is very popular for children's gardens, road-side plantings for wild-flower effects and school gardens. It takes a minimum of care and gives continuous bloom from early spring until late fall, something new and surprisingly attractive every day or two. Prepare your flower bed in early spring, sow the seeds carefully and nature does the rest. Try a mixed flower garden this year.

7840 ANNUAL MIXED FLOWER GARDEN—Large Packet, 10c. Oz., 20c. ¼ Lb., 50c. Lb., \$1.50.



★ (4005) Abronia or Sand Verbena



(4232) Amaranthus Caudatus



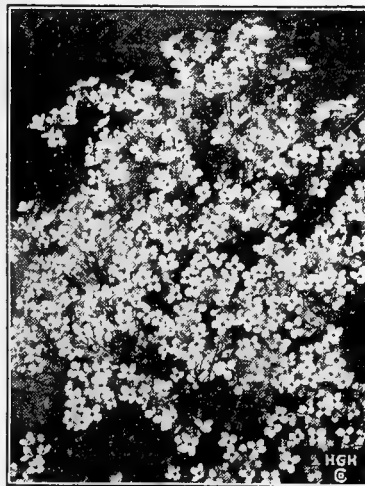
(4245) Amaranthus Molten Fire



Anchusa, Cape Forget-Me-Not



(4540) Argemone, Mexico Poppy



★ (4502) Arabis, Rock Cress

ANCHUSA HA. HP.
Popular blue flowers. There are two types, the hardy annual and hardy perennial Italica. Both have beautiful Forget-Me-Not type blue flowers but larger.

4232 BLUE BIRD—HA. Fine, compact, free growing hardy annual, 18 inches high with lovely sprays of indigo blue flowers appearing early and continuing profuse blooming all summer long. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c.

4302 ITALICA—Dropmore Variety. The newest and finest; valuable and beautiful hardy border perennial. Grows 3 to 5 feet tall in partial shade and in May and June is covered with sprays of the richest gentian-blue flowers. Valuable blue flower, one of the finest hardy perennials. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c.

ANTHEMIS HP.

Chamomile—Hardy Golden Marguerite. Finely cut, fern-like foliage with yellow daisy-like flowers from May to October. Valuable for cutting as well as popular for borders.

4334 KELWAYI—15 to 24 in. tall; fine for cutting. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c.

Antirrhinum—Snapdragon HA.

HHP; treat as HA. Snapdragons have become immensely popular for outdoor blooms and lasting cut-flowers. Only our Zinnias and Petunias surpass them in sales. The maximum group far surpasses anything yet introduced, both for magnificent size and in height, 3-5 ft. Nanum Grandiflorum group grows 18-24 in. high, needs no staking, fine for beds and borders and is the popular large flowered garden type. Sow very early in boxes or frames, transplanting in sunny position outside when soil is warm. Give rich, loamy soil and plenty of water; set plants 1 foot apart. Easily grown except for rust. Florists get \$1.50 to \$2.50 a dozen for these wonderful cut-flowers.

TALL MAXIMUM—SUPER GIANTS. 3 to 5 ft. Varieties come 80 per cent. or better, true to color. Sensational.

4400 RUST PROOF MIXTURE—1935 A. A. S. Cert. of Honor, for Horticultural Achievement. U. of Cal. Maximum Mixture, 75% of plants are entirely rust-proof, again allowing this most popular flower in every garden. See Page 3. Packet, 4,000 seeds, 25c. 1/16 Oz., 45c. Oz., \$5.00.

4402 APPLE BLOSSOM—Rust Proof Pink. Huge rosy pink blossoms with white throats, on 8 to 15 long base-branching stems to the plant. Packet, 25c. 1/32 Oz., \$1.00. 1/8 Oz., \$3.15.

4404 CANARY BIRD—Rust Proof Yellow. Canary yellow, gracefully placed on nice spikes. 12 to 14 base-branching stems. Packet, 1,000 seeds, 25c. 1/32 Oz., \$1.00. 1/8 Oz., \$3.15.

4370 MAXIMUM MIXED—Not Rust Proof, but finest Snapdragons. Pkt., 10c. 1/8 Oz., 25c. Oz., \$1.20.

NANUM GRANDIFLORUM TYPE—18 to 24 in. **4430 FORMULA MIXTURE**—All Snapdragon colors, well balanced. Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.00.

4433 DEFIANCE—Fiery orange-scarlet, richest red and a striking beauty. Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.00.

4435 GOLDEN QUEEN—Clear, rich lemon yellow. Excellent Snapdragon color. Pkt., 10c. 1/4 Oz., 25c. Oz., 80c.

4445 PURITY—Florists' strain of pure white. Finest white and large flowers. Pkt., 10c. 1/4 Oz., 25c. Oz., 80c.

4447 SILVER PINK—Florists' strain of pearly pink. Exquisite self color. Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.00.

★ **4460 ROCK HYBRIDS**—Dwarf, 6 in., tufty plants; miniature flowers for rockery, edging. New English strain; mixed colors. Pkt., 25c. 1/8 Oz., 60c. Oz., \$4.00.

PERENNIAL SNAPDRAGON—Linaria. Page 81.

AQUILEGIA—COLUMBINE HP.

Prolific bloomers, making choicest cut-flowers on long, wiry stems. Indispensable garden and border subject; about the easiest perennial to start from seed. Light, airy foliage, very graceful and our Long Spurred Hybrids are a greatly improved Mrs. Scott Elliot's strain, most expensive but finest of all. Bloom first year from seed if started early, transplanting outside in early spring.

4475 CHRYSANTHA—Gold Spurred, golden yellow. Pkt., 15c. 1/8 Oz., 35c. Oz., \$1.80.

4472 BLUE SHADES—Long Spurred Hybrids. Pkt., 25c. 1/16 Oz., 50c. 1/4 Oz., \$1.60.

4470 HASTINGS' LONG SPURRED HYBRIDS—Mixed Colors and, like our Blue Shades, are the finest Columbines in existence. Pkt., 25c. 1/16 Oz., 50c. 1/4 Oz., \$1.60.

ARABIS ROCK CRESS—HP. Spreads rapidly; low growing with clusters of pure white fragrant flowers to practically cover the ground in early spring. Arabis needs but little moisture and in sunny places is splendid for edging, ground cover and rockery beautification. Cut-flowers last a long time.

★ **4502 ALPINA**—6 to 8 in. high; spreading. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c.

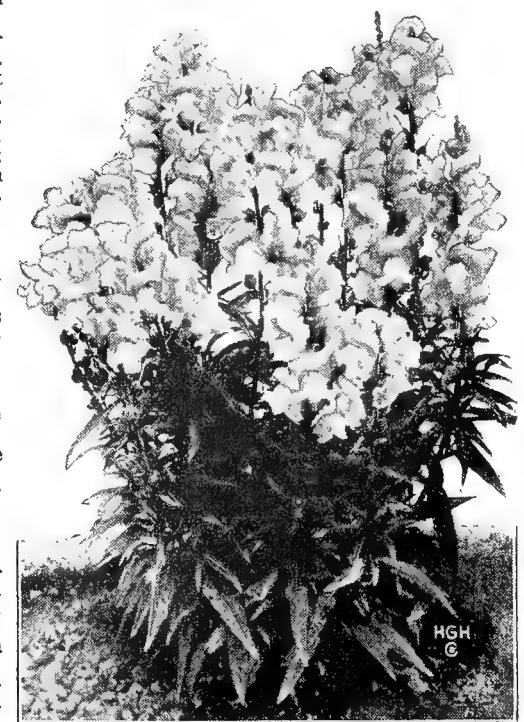
ARCTOTIS—AFRICAN DAISY—See Daisies on Page 76.

ARGEMONE MEXICAN PRICKLY POPPY—HHA. Prickly grayish, tomato-like leaves, stems and burs. Heavily foliaged and well branched coarse plants with golden yellow milk or sap. Beautiful poppy-like flowers of very silken and dainty appearance about 3 in. across all summer. Give sunny location. 2 feet tall.

4540 HYBRIDS MIXED—Grandiflora type. White or primrose flowers with golden anthers. Easily grown. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c.

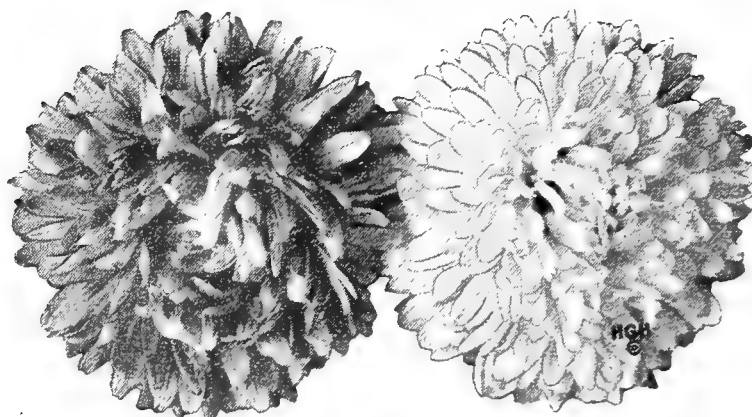
ARMERIA GREAT THRIFT OR SEA PINK—HP. Tufty, grassy evergreen foliage surmounted by slender, stiff, wiry 12-in. stems with dense, giant clover-like flower heads. Rosy pink to purplish crimson flowers, suitable for cutting.

4565 FORMOSA HYBRIDS—Packet, 10c. 1/4 Oz., 35c. Oz., \$1.00.

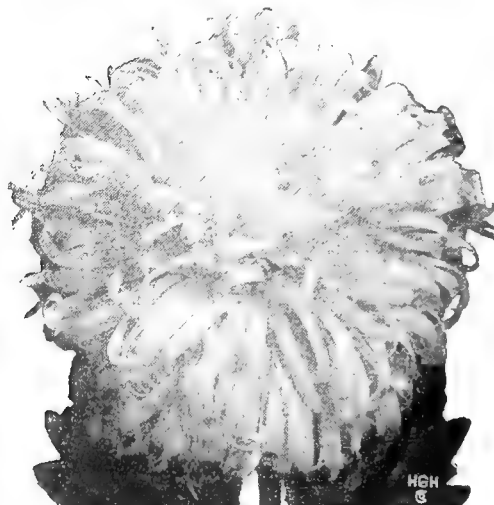
(4470) Aquilegia—Columbine
Our Long Spurred Hybrids(4370) Tall Maximum, Super
Giant Snapdragons
Largest and Tallest of all
Antirrhinums

(4447) Antirrhinum-Snapdragon, Silver Pink

HASTINGS' NEW WILT-RESISTANT ASTERS



(4638, 4639) American Branching Asters—The Standard



(4650) Improved Giant Crego Aster



(4647) Early Beauty, Pink September Beauty

Not Wilt-Resistant. Much larger than Giant Crego; medium late blooming. Plants 3 ft. high with branching stems, 18 in. long with beautifully formed, curled and interlaced 5-in. flowers. With slight sun protection and rich soil well watered during hot weather, these are enormous, the grandest Aster type.

4690 MIXED COLORS—Packet, about 250 seeds, 20c. $\frac{1}{8}$ Oz., 40c. Oz., \$2.40.

GIANT CALIFORNIA SUNSHINE

Most Exquisite Asters. Different type. Full centers of tubular, bifurcate petals, creating charming lacy, airy grace of one color tint contrasting with long, wavy outer petals of another color shade. Striking large flowers, 4 to 5 in. across on 18 to 20 in. stems. Superb.

4710 MIXED COLORS—Not Wilt-Resistant. Packet, 20c. $\frac{1}{8}$ Oz., 50c. Oz., \$3.00.

Now you may have this queenly beauty, even in the worst Aster wilt-infested soils. Our famous Unrivalled Mixed, American Branching, Early Beauty and Imp. Giant Crego varieties are all highly resistant to that Fusarium wilt, the blighting fungus disease for which there is no effective remedy. We offer you originator's stock seed, grown under contract for us—the finest strains and most highly wilt-resistant Asters in the world.

CULTURE—China Asters are unsurpassed for bedding and cut-flowers. They are very profitable for the florist and one of the most satisfactory for the home garden. The many delicate shades and beautiful colors, the size, form and long blooming season, all make for the great popularity of these charming flowers. Asters are very hardy and may be planted outdoors as soon as the soil is warm and dry. You can start them indoors or in a cold-frame in January or February and transplant outdoors after killing frosts. Cover seed with $\frac{1}{4}$ in. fine soil firmly pressed down and when plants are 2 in. high, thin to 15 in. apart in row. Seeds may be planted in beds outdoors and transplanted when 2 or 3 in. high. Keep plants well watered in warm and dry weather, watering 2 or 3 times a week. For late flowering, sow in May or June. By disbudding, much larger flowers form, more beautiful than chrysanthemums.

4700 HASTINGS' UNRIVALED MIXED

WILT RESISTANT—Well worthy of the name unrivalled: Hastings' Mixed Asters have no rival. We make it up of over 20 varieties of the finest asters grown and the greatest aster specialist in the world grows these seeds for you. All types, the Early Beauty, Giant Crego or Comet and the strong growing Branching varieties are included in this superb mixture in many shades and colors. They make a magnificent display and should be in every flower garden in America. The exquisite blooms make delightful cut-flowers for all occasions, last a long time in water and the bedding or border display is simply beautiful. Plant some of these in your garden this year. They are delightful. Pkt., 10c. 3 Pkts., 25c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.40.

AMERICAN BRANCHING ASTERS

WILT RESISTANT—A type of very strong growing Asters, blooming in late July and August in this latitude. Full petaled extra large flowers of fine form are produced on long stems. The petals are long, rather broad, of good substance and the flowers last a long time after being cut; shipping well. The plants grow 24 to 30 in. high and are branching in habit. These are late varieties to come in bloom and they produce very large flowers of the deepest and finest colors and are very prolific. Separate colors make most beautiful beds and borders.

4630 MIXED COLORS—Branching Asters. Packet, 10c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.35.

4632 BLUE—Azure-blue, a deep lavender. Packet, 10c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.50.

4636 PINK—Peerless, bright pink. Packet, 10c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.50.

4638 SCARLET—Sensation. Packet, 10c.

$\frac{1}{8}$ Oz., 25c. Oz., \$1.50.

4639 WHITE—Extra select, long stems.

Packet, 10c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.50.

EARLY BEAUTY ASTERS

WILT RESISTANT—A superb type for cut-flowers, with large, well-formed, double flowers on long, stout stems. Plants are 24 to 30 in. high with non-lateral branching stems. The colors are fine and their keeping qualities are unsurpassed. Planted at the same time with American Branching and Giant Crego types, there is bloom from July until frost. This is a real cut-flower type of highest florist quality.

4640 MIXED COLORS—Well balanced. Packet, 10c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.50.

4641 BLUE—Azure Fairy, an azure blue or dark lavender. Pkt. 15c. $\frac{1}{8}$ Oz., 35c. Oz., \$2.00.

4643 CRIMSON—Fine for cutting. Pkt., 15c. $\frac{1}{8}$ Oz., 35c. Oz., \$2.00.

4647 PINK—September Beauty, delicate flesh pink. Pkt. 15c. $\frac{1}{8}$ Oz., 35c. Oz., \$2.00.

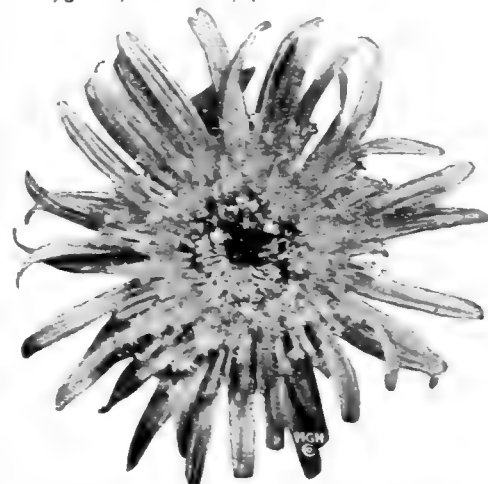
4649 WHITE—Finest Early Beauty type. Pkt., 15c. $\frac{1}{8}$ Oz., 35c. Oz., \$2.00.

GIANT CREGO ASTERS

WILT RESISTANT—Largest of the Giant Comet or Ostrich Plume type; long curled and laced petals on fully double flowers. Robust, branching, 24 in. plants, producing abundant beautiful flowers for garden or long-lasting cut-flowers. Splendid all-purpose kind. Improved Strain.

4650 MIXED COLORS—Wide color range. Packet, 10c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.35.

NEW CALIFORNIA GIANTS



(4710) Giant California Sunshine Aster



(4690) New California Giants Aster

BALSAM TA.

TOUCH-ME-NOT OR LADY SLIPPER—2 ft. Easiest grown and most satisfactory long-time popular favorite. Erect, quick growing and early flowering, bushy plants. Waxy, perfect, Camellia-like, 1½ in. flowers are borne all along the stems. Curious seed pods follow, which burst open when touched, throwing seeds and amusing everybody. Reseeds itself for a second crop the same season in the South. Sow in open after frost danger and thin, or transplant to 18 in. apart.

4770 HASTINGS' ROYAL PRIZE—Camellia Flowered Mixed. Special strain for brilliancy of colors, size of flowers, freedom of bloom. Pkt., 10c. ¼ Oz., 25c. Oz., 40c.

4771 DOUBLE SPOTTED MIXED—Variegated flowers. Pkt., 10c. Oz., 30c.

4772 PRINCE BISMARCK—Extra double, brilliant salmon-rose. Pkt., 10c. ½ Oz., 30c.

BALLOON VINE—See Page 94.

BALSAM APPLE—See Page 94.

BEAN, CASTOR—Ricinus. See Page 86.

BEAN, SCARLET RUNNER—See Page 94.

BIDENS HUMULUS—Yellow Cosmos. See Page 74.

BAPTISIA HP.

FALSE INDIGO. 3-4 ft. Strong, spreading bushy plants for borders, wild flower gardens and cutting. Dark green, deeply cut foliage; dainty branching spikes of rich blue lupine-like flowers in May-June. Slow to germinate.

4820 AUSTRALIS—Pkt., 10c. ¼ Oz., 25c. Oz., 75c.

BLAZING STAR HA.

4825 BARTONIA AUREA—2½ ft. Striking for beds and borders. Coarse, spreading growth, very rich, waxy, single golden yellow, 3 to 3½ in. flowers with overlapping petals. Rich, orange-red eyes and many attractive, long yellow stamens in centers of flowers. Doesn't stand transplanting; sow in permanent location. Pkt., 10c. Oz., 35c.

BRACHYCOME HHA.

SWAN RIVER DAISY. 10 to 12 in. tall, free flowering, dwarf growing, daisy-like, 1¼ in. flowers; slender stems and foliage. Covered during most of the summer with a profusion of dainty blue, white and lavender flowers. Suitable for edgings, small beds or pot culture.

★4950 MIXED—Iberidifolia. Pkt., 10c. ¼ Oz., 30c. Oz., 90c.

BROWALLIA TA.

AMETHYST. 12 in. Loosely branching plants, not heavily leaved. Rather profuse flowering during summer and fall and may be cut back and potted for winter blooming indoors. Splendid for window or porch boxes, edging and low borders.

★4970 SPECIOSA MAJOR—Richest, ultramarine blue; largest and best type. Pkt., 30c. 1/16 Oz., \$1.00. ¼ Oz., \$3.15.

CACALIA HA.

Tassel Flower or Flora's Paint Brush. 1½ ft. Of easy culture with tassel-shaped flowers, blooming May to September. Flowers are like miniature paint brushes of orange and scarlet produced on long wiry stems, excellent cut-flower and good border plant.

5040 MIXED COLORS—Pkt., 10c. ½ Oz., 30c. Oz., 50c.

CALENDULA HA.

One of the showiest free-flowering hardy annuals, growing in any garden soil. They make fine cut-flowers, attractive beds and borders and bloom profusely. In Florida and along the Gulf Coast they do well in the winter and the large, double flowers on bushy plants make a nice display. Elsewhere start early for they like cool weather. Use them for cut-flowers and make a display outdoors as well. They are much prettier than Marigolds.

5110 HASTINGS' MIXED—All Calendula colors. Pkt., 10c. Oz., 20c.

5112 BALL'S GOLD IMPROVED—Finest type; special florists' strain of richest deep golden yellow. Pkt., 10c. ½ Oz., 35c. Oz., 60c.

5114 BALL'S ORANGE IMPROVED—Special florists' strain of richest orange. Large uniform rounded double flowers. Pkt. 10c. ½ Oz., 35c. Oz., 60c.

5116 LEMON QUEEN—Sunflower yellow, unique, largest size.

Florists' favorite yellow. Pkt., 10c. Oz., 25c.

5119 METEOR—Creamy white, edged orange; picotee. Pkt., 10c. Oz., 25c.

5124 ORANGE KING—Florists' strain; dark reddish orange with darker center. Flatter and darker than The Ball. Pkt., 10c. Oz., 30c.

5125 ORANGE SHAGGY—1935 A. A. S. Gold Medal. Exquisitely different, lacinated petalled type, exceedingly graceful and especially desirable for the garden. This is a really beautiful orange color, fascinating form and the most unique Calendula yet produced. See Picture on Page 2. Pkt., 15c. ¼ Oz., 35c. Oz., \$1.00.

5126 RADIO—Orange colored sensation; long quilled and twisted petals. Amateur and florists' variety. Pkt., 10c. Oz., 25c.

5127—SUNSHINE—Chrysanth. 1934 A. A. S. Gold Medal. Chrysanthemum flowered, lovely large, clear butter yellow, long loose petals. Pkt., 10c. ½ Oz., 30c. Oz., 50c.

CALLIOPSIS HA.

ANNUAL COREOPSIS—1-3 ft. Bright showy annuals, growing with great profusion in any good garden soil. Plants covered with brilliant and showy daisy-like flowers. Sow in early spring, in open, where plants are to stand. Colors are bright yellow and rich brown with shades of red. Use it for mixed wild color effect and splendid cut-flowers.

5134 GOLDEN WAVE—Drummond. Dandy dwarf; 1½ to 2 ft.; richest gold-yellow, extra large, showy flowers; writer's choice. Packet, 10c. Oz., 25c.

5140 TALL MIXED—All colors; 2-3 ft. high. Pkt., 10c. Oz., 25c.

5146 SPLENDENS—Hastings' tall golden yellow single annual with richest, wide mahogany, maroon or dark brown center. Pkt., 10c. Oz., 25c.

COREOPSIS—See Page 74.



(4950) Brachycome—Swan River Daisy



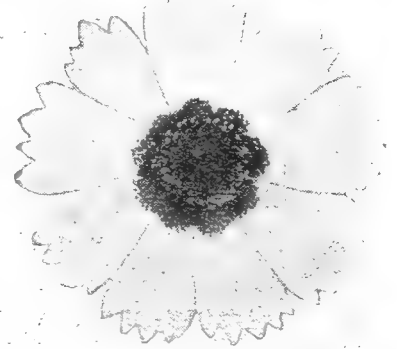
(4770) Royal Prize Balsam



(4825) Bartonia—Blazing Star



(5127) Calendula Sunshine



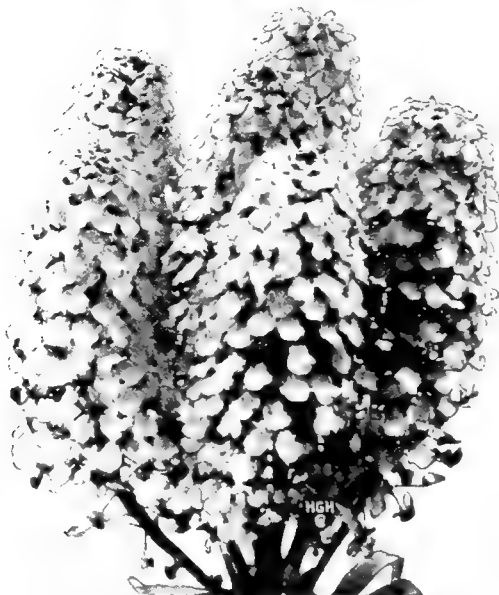
(5146) Calliopsis Splendens



(5126) Striking New Quilled Calendula—Radio



(5246) Candytuft, Rose Cardinal



(5253) Giant Hyacinth Flowered Candytuft



(5280) Carnation, Enfant de Nice

5280 NEW ENFANT DE NICE—As large as greenhouse Carnations, 2½-3 in. across. About 90% come double; larger, more bushy than Double Giants and well branched. Magnificent for outdoor use. All Carnation colors and the last word in this popular flower. Mixed—Pkt., 25c. ⅛ Oz., 60c. Oz., \$4.

5290 HASTINGS' DOUBLE GIANTS—These grand Carnations will come into bloom in six months from seed and continue blooming throughout the summer. The plants are of robust upright growth with from 10 to 20 stalks bearing huge flowers of fine form. They come quite true and about 90% double; in all Carnation colors; red, crimson, amethyst, rose, rose pink, flesh, ruby, salmon rose, white and yellow. Mixed colors. Pkt., 15c. ⅛ Oz., 30c. Oz., \$1.60.

5292 CARDINAL RED—SPARKLER—Richest red. Pkt., 20c. ⅛ Oz., 50c. Oz., \$3.20.

5298 ROSE PINK—THE PEARL—Opens with lilac tint. Pkt., 20c. ⅛ Oz., 50c. Oz., \$3.20.

5294 WHITE—JEANE DIONIS—Pure white. Extra fine. Pkt., 20c. ⅛ Oz., 50c. Oz., \$3.20.

5296 YELLOW—MARIE CHABAUD—A real primrose yellow. Pkt., 20c. ⅛ Oz., 50c. Oz., \$3.20.

5310 MARGUERITE—An everblooming Carnation, blooming in 4 months from seed. Flowers are smaller than regular Carnations but their earliness and abundance make up for size difference. Mixed Colors—Packet 10c. ½ Oz., 35c. Oz., 60c.

CANDYTUFT OR IBERIS HA. HP.

Showy, branching plants, with a profusion of terminal clusters of single cruciform flowers in a wide range of colors. Desirable for cutting and effective in beds, masses or rockeries. Larger flowers are made if some of the branches are removed and the plants given plenty of water. Sow seed in early spring. When well up thin out to 4-5 in. apart. Grows 12-15 in. high and blooms from June to Sept.; very hardy annual.

5230 CHOICE MIXED—All shades and colors of the annuals. Pkt., 10c. Oz., 25c.

5232 CARMINE PINK—Beautiful and popular. Pkt., 10c. Oz., 25c.

5234 DARK CRIMSON—Really a true purple. Pkt., 10c. Oz., 25c.

5236 FLESH PINK—Exquisite bluishwhite or flesh. Pkt., 10c. Oz., 25c.

5238 LAVENDER—Excellent lilac; nothing better. Pkt., 10c. Oz., 25c.

5246 ROSE CARDINAL—Bushy, fine for beds; rosy red. Pkt., 10c. ½ Oz., 25c. Oz., 40c.

5253 GIANT HYACINTH FLOWERED WHITE—Extra select strain, sturdy, compact habit. Largest and best of Hyacinth-flowered type; 18 to 24 in. high with huge spikes of flowers as large as Hyacinths. Pkt., 10c. ½ Oz., 35c. Oz., 60c.

★5255 PERENNIAL IBERIS—Sempervirens. Dwarf, hardy, evergreen plants, 6-10 in. high; a sheet of bloom every spring and early summer. Fine in rockeries or borders for bright, dwarf masses of white flowers. Pkt., 15c. ⅛ Oz., 35c. Oz., \$2.00.

CANNAS TP.

See Page 117 for Canna Roots. Canna seed may bloom the first season. Grandest display flowers in existence, large tropical leaves and gorgeous heads of rich colors. Varieties don't come true from seed so each seedling is a potential new variety. All our seed is selected from named varieties on Hastings' Plantation. We sell this seed to the largest and most particular flower seed growers in the world. It is the best. Seeds have a hard shell which must be cut so moisture can penetrate. Start seed in boxes in Feb. or March. Transplant in open ground after frosts, when soil is warm, 18 in. apart.

5260 HASTINGS' HYBRIDS—Pkt., 10c. Oz. 30c. ¼ Lb., \$1.00.

CANTERBURY BELLS HA. HB. HP.

CAMPANULA MEDIUM—Sown early in the South, these will bloom the first season. They are handsome, easily grown plants of stately branching habit and many blooms. They grow large shafts of beautiful bell-shaped flowers and plants grow 2 to 4 ft. high. To keep biennials over for blooming the second year, sow seed in early spring in light, rich soil with good drainage and transplant or thin out plants to 18 to 24 in. apart in the fall, giving some protection with straw or leaves for freezing weather. Flower colors are white, lilac, rose, blue, purple and violet in various shades.

5170 ANNUAL CANTERBURY BELLS MIXED—HA. 1933 All-America Selections Gold Medal Winner. 2-2½ ft. tall, 6-8 flower spikes per plant. Blooms in 6 months from seed. Great. Pkt., 15c. ⅛ Oz., 30c. Oz., \$1.60.

5171 ANGELUS BELL—HA. 1934 A. A. S. Award of Merit. Rose-pink. Pkt., 15c. ⅛ Oz., 35c. Oz., \$2.00.

5174 LIBERTY BELL—HA. 1934 A. A. S. Award of Merit. Violet-blue. Pkt., 15c. ⅛ Oz., 35c. Oz., \$2.00.

5180 SINGLE MIXED—HB. All colors biennial heaviest blooming, large bell-shaped flowers. Pkt., 10c. Oz., 30c.

5190 CUP-AND-SAUCER MIXED—HB. Similar to the Single except with a large calyx to look like a saucer for the cup or bell. Flowers don't open as freely as Singles. Biennial. Pkt., 10c. ¼ Oz., 35c. Oz., \$1.00.

5205 LONGISTYLA—HP. 18-24 in. tall. Fine rockery subject with wide spreading plants only a few inches high until ready to bloom. Rich violet-blue nodding bells; free-flowering on long, slender stems. Perennial. Pkt., 15c. ⅛ Oz., 25c. Oz., \$1.20.

CARNATIONS HHP.

Popular flowers easily grown from seed. They are in their full development the second year; but bloom 4 to 6 months from the time seed is sown. Our new Enfant de Nice and Hastings' Double Giants are the finest Carnations grown from seed. They are about as large, grown outdoors in seed soil and well cultivated, as greenhouse Carnations that are grown from cuttings. Years have been spent in perfecting these extra large flowered types and the beautiful and gorgeous sight in the variety colors in the seed crop field is a sight never to be forgotten.



★ (5255) Iberis—Candytuft



(5171) Single Canterbury Bells



(5190) Cup-And-Saucer Bells

CELOSIA—COCKSCOMB HHA.

These abnormally large flower heads or combs are showy and of easiest culture. Plants have colored foliage and form a brilliantly colored mass with the odd and striking flowers and seed vessels for beds and borders. They often hold their brilliant coloring right up to frost. *Cristata* is sometimes cut before fully ripe and dried in the house for winter bouquets and decorations. Sow early in the house and transplant, or sow outdoors when ground is warm. Transplanting makes larger flowers.

5360 CHINESE WOOLFLOWER—*Celosia Childsii*. 2 to 3 ft. high, blooms starting early with a central head 6-7 in. across. Scores of branches, each bearing a ball of scarlet or gold wool, make the plant look like a huge bouquet and none of the blooms fade until frost but enlarge and glow with deep rich colors. Pkt., 10c. 1/4 Oz., 25c. Oz., 80c.

5370 CELOSIA CRISTATA—The dwarf, close-headed form. This is the common variety of "Cockscomb," so popular throughout the South for the fiery red and rich yellow velvety heads that resemble a cock's comb. Mixed. Pkt., 10c. 1/8 Oz., 30c. Oz., \$1.60.

5380 CELOSIA PLUMOSA—Distinct form quite different from the other. Heads instead of being close are loose and feathery. Mixed colors. Pkt., 10c. 1/4 Oz., 25c. Oz., 70c.

CENTAUREAS HA.

Most graceful and showy garden flowers, especially for cutting. The tall, slender, straight or slightly branching plants with narrow leaves produce bright colored flowers on long, graceful stems and some are fragrant. Easily grown in any garden soil.

TRUE BACHELOR'S BUTTON—See *Globe Amaranth* on Page 79.

5390 Bachelor Button—Cornflower

Blue Bottle, Ragged Robin—*Centaurea Cyanus*. H. A. 3 ft. tall. Known under all these names, this very easily grown flower is always included in old-fashioned gardens and usually reseeds itself every year. It blooms all summer long and should be in every Southern garden. Selected Double Flowering. All Colors Mixed—Pkt., 10c. Oz., 25c.

5392 BLUE CORNFLOWER—Double flowered Cornflower or Bachelor's Button shown in the picture, blue in color. Finest Florists' strain. Pkt., 10c. Oz., 30c.

5394 ROSE CORNFLOWER—Deepest pink, rich and pretty, extra double and delightful with blue or by itself. Pkt., 10c. Oz., 30c.

5396 RUBY RED CORNFLOWER—Similar to "Blue" except a striking new rich, deep ruby-red color. Pkt., 10c. Oz., 30c.

5415 Dusty Miller

White Leaved, Centaurea Gymnocarpa. Silvery white or light gray leaves, 1 foot high, used for bedding, borders, baskets, pots and vases. Very effective. Pkt., 10c. Oz., 30c.

5420 Sweet Sultan

Centaurea Imperialis. 3 1/2 ft. tall. This superb new strain is splendid. Produces long-stemmed blossoms 2 1/2 in. across and very fragrant. Colors from white through shades of pink, red, blue, lilac and royal purple. Best planted very early in season to allow for fine cut-flowers before hot weather. Mixed. Packet, 10c. 1/2 Oz., 25c. Oz., 45c.

5428 YELLOW SWEET SULTAN—*Odorata suaveolens*. HA. 2 ft. tall. Rich buttery yellow, lacinated tubular petals with many hairy stamens and pistils in center, resembling Sweet Sultan except shorter plants and 1 1/4 in. flowers. Popular for lasting cut-flowers. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c.

5425 Montana Blue

PERENNIAL CORNFLOWER—Stems 18-24 in. tall with extra large 2-in., single terminal rich blue Cornflowers. Heavily leaved stems branching from root crown. Hardy, fine tall rock plant; blooming May to Sept. Packet, 10c. 1/4 Oz., 25c. Oz., 70c.

CERASTIUM HP.

5455 SNOW IN SUMMER—*Biebersteini*. White. Excellent rockery and edging plant. Silvery white dense hairy foliage, 6-8 in. high and spreading 4 ft. or more in a thick blanket. Miniature 1/2 in. daisy-like flowers cover the whole plant in a white sheet early in season. Pkt., 15c. 1/4 Oz., 45c. Oz., \$1.40.

CHRYSANTHEMUMS HA.

The perennial Chrysanthemums of the giant Japanese and Chinese types are not satisfactorily grown from seed and you should set out the plants. However, the single and double annual Chrysanthemums grow easily from seed planted in the spring. They are showy and effective garden favorites, extensively grown for cut-flowers, borders and beds. They are hardy summer-flowering plants, about 2 ft. high, bearing in profusion double daisy-like flowers about 3 in. across and on good stems. These are entirely distinct from the perennial types. The Single Tricolor Chrysanthemums grow 3-5 ft. high.

5480 SINGLE TRICOLOR MIXED—Vivid and oriental colorings. Easily grown. Three colors in each flower in pleasing, yet striking contrasts. These make exceptional growth, fine cut-flowers and much more striking display than the double flowering sorts. Carinatum type in contrasting ring colors in the flowers and with finely cut foliage. These Single Tricolors are the finest display type of annual Chrysanthemums. Pkt., 10c. Oz., 25c.

5500 DOUBLE MIXED—Coronarium varieties of dwarf selected strains; of compact habit and with fine double flowers. Pkt., 10c. Oz., 25c.

5502 DOUBLE GOLDEN YELLOW—Deep rich, yellow flowers; fully double. Fine annual and these are far superior to Marigolds. Pkt., 10c. Oz., 25c.

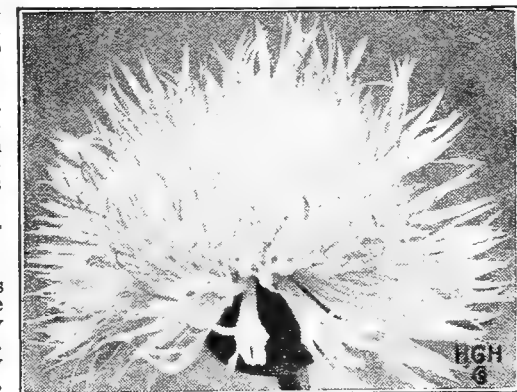
5504 DOUBLE WHITE CORONARIUM—Beautiful creamy white, double flowers with rich golden centers. Pkt., 10c. Oz., 25c.



(5360) Celosia—Chinese Woolflower



(5392) Centaurea—Bachelor's Button



(5420) Centaurea—Sweet Sultan



(5480) Single Tricolor Chrysanthemums



(5504) Double Coronarium Chrysanthemum

CHIERANTHUS—Siberian Wallflower HA.

Splendid dwarf growing hardy biennial, treated as an annual. It flowers freely in summer from early spring planting or plant in late summer for early spring flowers. Of low, spreading, compact growth; lance-like foliage. 10-12 in. high, with heads of dazzling fiery orange flowers held above foliage. Flowers profusely in umbels like Candytuft; regular, $\frac{3}{4}$ in., 4 petaled flowers in large heads. Novel and extremely attractive for beds, low borders, edging and rockeries. It often blooms itself to death.

★5466 **CHIERANTHUS ALLIONI**—Richest deep orange. Packet, 10c. Oz., 30c.

CLARKIA HA.

Very popular annual; quite hardy, standing considerable cold, and of the easiest culture. Sow in good soil as early as ground can be worked. They are rapid growers and constant bloomers in delicate and very brilliant shades of rose, white, red, pink and purple from May to September. The long spikes of flowers are produced in branching growth from crowns of roots. The creped tissue-like flowers, 1 to $1\frac{1}{2}$ in. in size are borne around the long spikes and make beautiful cut-flowers on strong, stiff, slender stems. Does well in sun or shade, 2 to 4 ft. high.

5570 **DOUBLE MIXED**—Pkt., 10c. $\frac{1}{2}$ Oz., 25c. Oz., 40c.

CLEOME—Giant Spider Plant HA.

A very free flowering hardy annual of branching habit, growing 3 to 4 ft. in height; each plant terminates in a large spike of rosy-pink flowers. Plants grow freely from seed sown in open ground. Blooms from early summer until cut off by frost. Fresh flowers appear constantly at tops of the branches as they increase in height; they have long, slender stems, making them feathery in appearance. The flowers are succeeded by long seed pods on slender stems, and as they are set thickly on the stalks, have slight resemblance to a giant centipede or spider. Fine bee plant. Notice the picture of this very decorative flower with its odd beauty. Plant among shrubbery, in borders or make effective large beds of it.

5605 **ROSE QUEEN**—Giant Pungens type—Packet, 10c. $\frac{1}{2}$ Oz., 25c. Oz., 45c.

COIX—Job's Tears HA.

3 ft. Ornamental grass, corn-like leaves and shiny black seeds used for beads. Makes winter decorations with everlasting flowers. Babies use the bead necklaces to aid in cutting teeth. Plant in hills 3 ft. apart, 4-5 seeds per hill, cover $\frac{1}{2}$ in., in early spring.

5630 **JOB'S TEARS**—Packet, 10c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00.

HASTINGS' HYBRID COLEUS TP.

There are no finer decorative foliage plants for the South than Coleus. Sow in boxes in February and March and place in a warm, sunny window. Seeds are small and should not be covered more than $\frac{1}{8}$ inch. Keep moist, but not wet. When young plants are 3 or 4 in. high and danger of frost is past set in open ground. For beds, edging and porch or window boxes, coleus make magnificent ornamental foliage plants. Our coleus is saved from exhibition plants and contains all the best fancy striped and blotched leaved kinds. The leaves are of many shapes and colors are of remarkable beauty.

5640 **RAINBOW HYBRIDS**—Fancy colored leaves. Pkt., 15c. $\frac{1}{8}$ Oz., 80c. Oz., \$5.50.

COREOPSIS HP.

HARDY PERENNIAL CALLIOPSIS—3 ft. tall, Splendid Daisy-like cutting and border or bedding flowers, with long wiry stems. Favorites everywhere and started early may be bloomed the first year from seed. Coreopsis stands summer sun and does well in any garden soil. One of the most useful and satisfactory perennials grown.

5683 **DOUBLE YELLOW**—New, 100% semi-double, golden yellow. $2\frac{1}{2}$ inch flowers on long stems. Plants 2-3 ft. tall. Pkt., 10c. $\frac{1}{2}$ Oz., 30c. Oz., 50c.

5685 **MAYFIELD GIANT**—Largest and most beautiful Coreopsis. Base branching for longest cutting stems, immense $3\frac{1}{2}$ inch, rich golden yellow single flowers. New selected strain and best of all. Pkt., 10c. $\frac{1}{2}$ Oz., 35c. Oz., 60c.

COSMIDIUM TA.

Better than any dwarf Calliopsis. Grows 2 ft. high, fine round foliage, fairly long stems. Flowers $1\frac{1}{2}$ to 2 in. across. Overlapping petals of rich old gold with large brown centers or discs. Plants are prolific and bloom all summer long. They make nice cut-flowers as well as being a display of color in the garden or border. Start in warm soil.

5705 **ORANGE CROWN**—Burridgeanum. Packet, 10c. Oz., 35c.

CREPIS HA.

8-18 in. *Crepis rubra*. Lovely little branching plant, leafy stems, many from the base; leaves toothed. Semi-double, graceful daisy-like flowers are borne singly on ends of stems. Suitable for cutting and adorable in rockeries or low borders. Soft shell pink, easily grown, summer bloomer. Start seed outside in early spring and thin to a stand.

★5745 **SHELL PINK CREPIS**—Semi-double. Packet, 10c. $\frac{1}{2}$ Oz., 30c. Oz., 50c.

COBEA SCANDENS—See Climbing Plants on Page 94.

CROTALARIA—Rattle Box HHA.

3 ft. Shrubby border, and very effective cut-flower plant, resembling Lupines. Branching legume with long terminal spikes of lemon-yellow pea-shaped blossoms, striped brown. Inflated $1\frac{1}{2}$ in. seed pods which may be rattled. In great demand for cut-flowers. Plant late in warm soil. This is different from the field crop type.

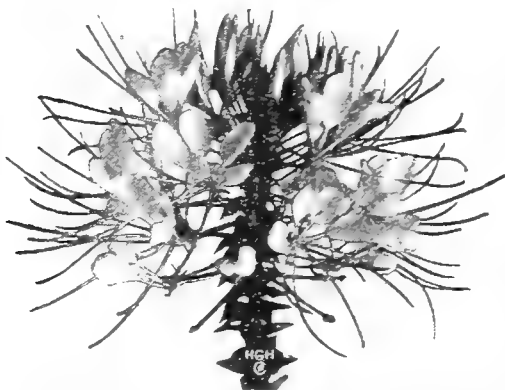
5755 **RETUSA**—For garden and cutting. Pkt., 10c. Oz., 25c.

CYNOGLOSSUM HHA, HHP.

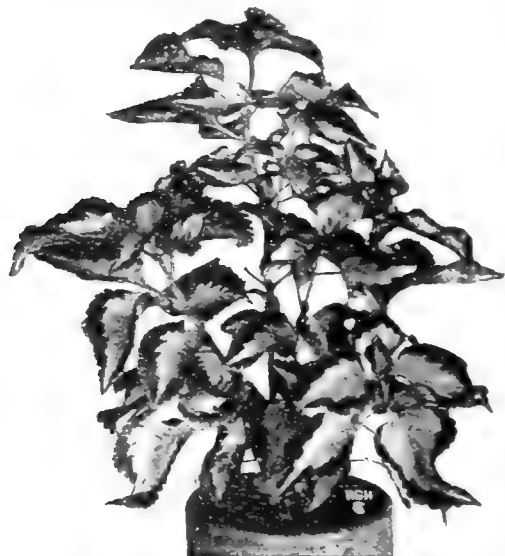
CHINESE FORGET-ME-NOT, AMABILE—2 ft. Beautiful annual introduced as a novelty from China. It has quickly become deservedly popular. Flowers are Forget-Me-Not blue and pink and look the same as Forget-Me-Nots. The plant is much stronger, however, branching from the crown and producing beautiful sprays of blue or pink flowers through the summer. May be grown under glass as well as outdoors and makes very nice cut-flower material. The list of real blue flowers is short and this is truly a fine one and a wonderful addition to the blue list. Try the pink one too. They reseed themselves for new plants and flowers all season long.

5812 **BLUE CYNOGLOSSUM**—Bright blue. Packet, 10c. Oz., 25c.

5814 **PINK CYNOGLOSSUM**—Bright pink. Packet, 10c. $\frac{1}{4}$ Oz., 25c. Oz., 80c.



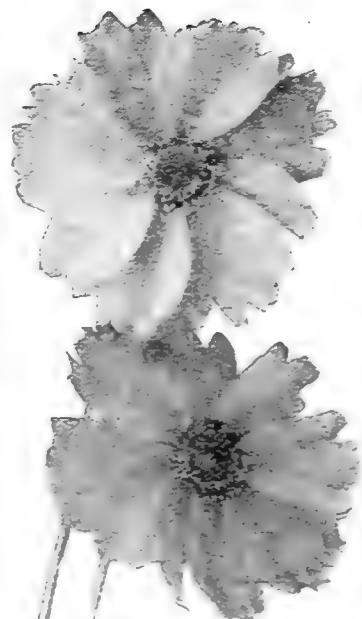
(5605) Cleome or Giant Spider Plant



(5640) Hastings' Decorative Hybrid Coleus



(5814) Cynoglossum—Pink



(5685) Coreopsis, Mayfield Giant

COSMOS TA.

3 ft. Extremely free-flowering annuals, originally from Mexico. Adapted to the entire South and most of the country. Sow in open ground as soon as frost danger is past, and thin to a proper stand. Giant single and double crested types bloom from August until frost.

5710 GIANTS OF CALIFORNIA—Mixed pink, white and crimson. Early flowering, twice the size of common cosmos.

5712 CRIMSON 5714 **PINK** 5716 **WHITE**
Each of Above Giants—Packet, 10c. Oz., 30c.

5740 Giant Sensation 1936 A. A. S. Award of Merit. Huge pink and white flowers, 4-6 in. across, are produced even earlier than Giants of California. For best show, leave plants 3-4 ft. apart and disbud for exceptional flowers on long cutting stems. 4-6 ft. plants. Superb. Packet, 25 seeds, 25c. Large packet, 50 seeds, 50c. 200 seeds, \$1.50.



(5716, 5712, 5714) Hastings' Giant Cosmos—Very Free Growing

Double Cosmos TA.

Crested double and some flowers are almost fully double. About 50% of the flowers come Giant Singles but all of ours are the Extra Early Double type; largest double flowers. We offer this finest strain of type in each of the three Cosmos colors. These double Cosmos are becoming extremely popular and you will surely want them.

5720 EXTRA EARLY DOUBLE MIXED—Pkt., 20c. 1/8 Oz., 40c. Oz., \$2.40.

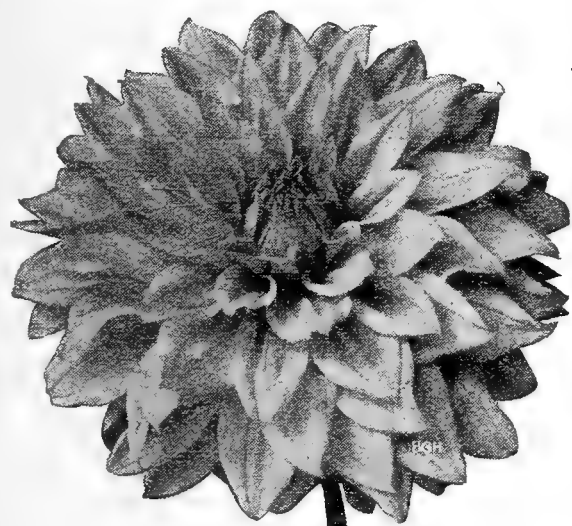
5722 CARNELIA—Double Crimson. Packet, 20c. 1/8 Oz., 50c. Oz., \$3.20.

5724 PEACH BLOSSOM—Double Pink. Pkt., 20c. 1/8 Oz., 50c. Oz., \$3.20.

5726 WHIRLWIND—Double White. Pkt., 20c. 1/8 Oz., 50c. Oz., \$3.20.



(5732) Yellow Cosmos—Bidens



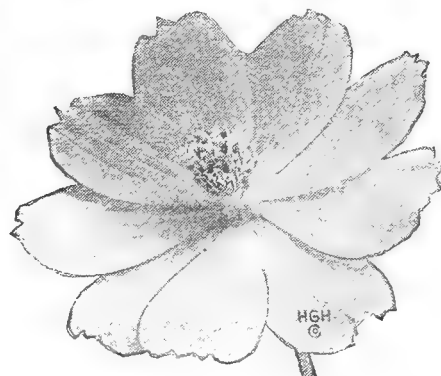
(5870) Superb Double Decorative Dahlia

ORANGE FLARE HA.

5735 ANNUAL KLONDYKE COSMOS. 1935 A. A. S. Gold Medal, Grand Champion. Outstanding Southern origination, early flowering strain blooming in only 2 1/2 months from seed. 2 to 3 ft. tall, bushy plants with marigold-like foliage, profuse with the richest blood-orange cosmos flowers you ever saw. Instead of 9 months heretofore, now blooms and re-seeds itself for second crop while first is still blooming in the South. Best new flower in decade. See Page 3. Packet, 20c. 1/8 Oz., 35c. Oz., \$2.00.

YELLOW COSMOS TA.

5732 BIDENS HUMULUS—Hastings' Introduction. 2 ft. tall. Rich golden yellow in color, more bushy and branching than other Cosmos and not so tall. It is earlier to bloom and produces many more flowers than the regular types. An easily grown annual that we long wanted. Covered with 1 1/4 to 1 1/2 in., 5-petaled, star-like, glowing yellow, self-colored flowers and finely cut foliage. It makes a wonderful bedding or border plant, and attractive display. This is not a true Cosmos. Pkt., 10c. Oz., 25c.



(5735) Orange Flare Cosmos—Champion



(5724) Double Crested Cosmos

SELECT DAHLIA SEED TP.

Tubers of World's Finest Varieties on Pages 118-119.

No flower in recent years has shown such improvement as has the Dahlia. The present strains produce flowers of largest size and striking brilliancy of colors. Easily raised from seed in the South, blooming late the first season. Sow seed in February in shallow boxes; place in a warm, sunny position. When plants are 3 to 4 in. high, after danger of frost, transplant to open ground, 3 ft. apart.

5870 SUPERB DOUBLE MIXED

This is a wonderful selection from large double flowering Dahlias. Seed saved from the finest decorative type varieties, including all shades and colors. This will give you a magnificent collection from the best varieties. Each seed produces a new variety. Packet, 20. 1/8 Oz., 50c. Oz., \$3.00.

5875 CACTUS DAHLIAS

Very popular wherever grown, being especially valuable for cut-flower work. Petals of the large flowers are beautifully pointed and the range of coloring is remarkably fine and satisfactory. All don't come true Cactus type from seed however. Semi-Cactus, Informal Decorative and other types will be found. Mixed colors. Packet, 35c. 1/8 Oz., \$1.00. Oz., \$7.00.

5860 MIGNON DAHLIA—COLTNESS HYBRIDS

New, easily grown, bushy bedding Dahlias, 2 to 3 ft. high. Bloom the first year from seed and free-flowering each year from July until frost. Single flowers in rich, bright shades of red, rose, yellow, white and lavender. Latest rage in Dahlias and much nicer cut-flowers for average containers. Try them. Packet, 20c. 1/4 Oz., 70c. Oz., \$2.40.

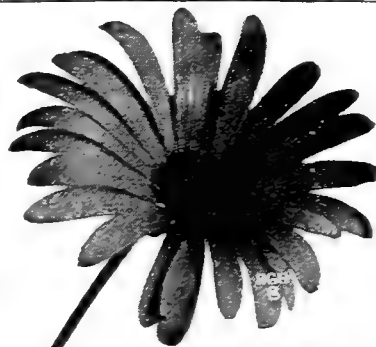
NOTICE—Dahlias, except Mignon, do not come true from seed. Each seed that grows produces a new variety. Save bulbs or tubers from plants which make the finest flowers. World's finest varieties on Pages 118-119.



(5860) Dwarf Mignon Dahlia—Coltness Hybrids



(4524) Arctotis—African Daisy



(6060) African Golden Daisy



(6075) Blue Eyed African Daisy

AFRICAN DAISY—ARCTOTIS HA.

Handsome and popular, refined daisy-like flowers on 12-15 in. wiry stems valuable for cutting. 2-3 ft. branching plants with profusion of long-lasting cutting flowers from early summer until frost. May be sown in hot bed for earlier blooms. Wonderful cutting material.

4524 ARCTOTIS GRANDIS—Pure white, lilac-blue beneath. Packet, 10c. 1/2 Oz., 25c. Oz., 45c.

4520 HASTINGS' ARCTOTIS HYBRIDS—Beautiful pastel colors. Outstanding novelty for something different in finest annual cut-flowers. Packet, 25c. 1/8 Oz., 75c. Oz., \$5.00.

AFRICAN DAISY—DIMORPHOTHECA HA.

VELDT DAISY—Very showy annuals of bushy growth. 12-15 in. high, free flowering through summer and fall. Flowers close up at night. Of easiest culture in sunny places. Sow seed in place and thin, or transplant 1 ft. apart. Low spreading growth.

6060 FINEST HYBRIDS—Aurantiaca. Waxy golden, orange and yellow colors. Packet, 10c. 1/4 Oz., 35c. Oz., \$1.00.

6075 BLUE EYED AFRICAN DAISY—Ringens. Pure white, striking blue ring around eye. Packet, 15c. 1/8 Oz., 30c. Oz., \$1.60.

ENGLISH DAISY—Bellis Perennis HP.

Double English Daisy, perfectly hardy and suited to cool, rather moist locations. Blooms in earliest spring and late fall. Sow seed early in boxes or shallow drills; then transplant to permanent location. Treat same as pansies. Can be flowered through the winter in boxes in pits or in cold frames. Plants spread rapidly in rich soil and last for years. They make the finest edgings and clumps about the lawn. 6 to 10 in. high. Monstrosa is largest and best type. Rose, pink and white flowers.

***5880 MONSTROSA MIXED**—Pkt., 10c. 1/8 Oz., 25c. Oz., \$1.50.

SHASTA DAISY HP.

WESTRALIA—Flowers of purest glistening white with broad overlapping petals, one of the most attractive flowers grown. Flowers are much larger than common daisies, often 3-4 in. across, and make fine cut-flowers with long stems, lasting a week or two after being cut. 2 to 2 1/2 ft. high, excellent for beds, borders, clumps and cut-flowers. Lasts for years. Plants, Page 97.

5895 SHASTA DAISY—Packet, 10c. 1/4 Oz., 35c. Oz., \$1.00.

PAINTED DAISY—Pyrethrum. Seeds, Page 86. Plants, Page 98.

SWAN RIVER DAISY—BRACHYCOME—See Page 71.

TRANSVAAL DAISY—GERBERA—Seeds, Page 79. Plants, Page 97.

DELPHINIUMS

PERENNIAL LARKSPUR—Stately and beautiful blue flowers. Difficult to grow from seed in the lower South but in the upper South and farther North they are exquisite and last for years. Delphiniums produce an abundance of foliage and extra long spikes of single, semi-double and double flowers in every shade of blue to dark purple. They are fine for tall borders or masses. Start seeds early indoors for transplanting. Prepare soil deep, mixing well with rotted manure and lime and transplant plants 2-3 ft. apart. Water freely and cultivate constantly for perfection in bloom. Stake tall plants, which grow 4-7 ft. high. Cut back after blooming for a second crop, adding bone meal and watering freely. We advise the use of our hardy, 2-yr.-old plants for winter planting in the lower South. For satisfaction they must bloom before hot weather and must be replaced with new plants each year. Good soil drainage is very necessary. See Page 97 for plants.

5940 HASTINGS' HYBRIDS—Exquisite long, dense spikes in all blue shades of single, semi-double and double flowers. Marvelous for cut-flowers and landscape uses wherever Delphiniums can be grown. Packet, 15c. 1/8 Oz., 50c. Oz., \$3.00.

5930 WREXHAM HYBRIDS—NEW SUPER HOLLYHOCK STRAIN—The greatest advance in Delphiniums. Spire-like, huge, graceful spikes of enormous size and beauty: single and double flowers. We believe ours are superior to English grown stocks because of our selections to lighter colors, which are far more popular in America. Finest and largest of all Delphiniums. Packet, 40c. 1/8 Oz., \$1.10. Oz., \$8.00.

5922 BELLADONNA IMPROVED—A great new improvement on the greatest popular favorite and grandest blue flower in existence. Clear, light turquoise blue; tall spikes and a free bloomer. It is called the Everblooming Hardy Larkspur. The world-famous Cliveden Beauty Strain. Packet, 25c. 1/8 Oz., 75c. Oz., \$5.00.

5924 BELLAMOSUM IMPROVED—Same as Belladonna Imp. except deep, richest blue in color. Hardier, larger and stronger growing than the old type of Bellamosum. Greatly superior new strain. Packet, 25c. 1/8 Oz., 75c. Oz., \$5.00.

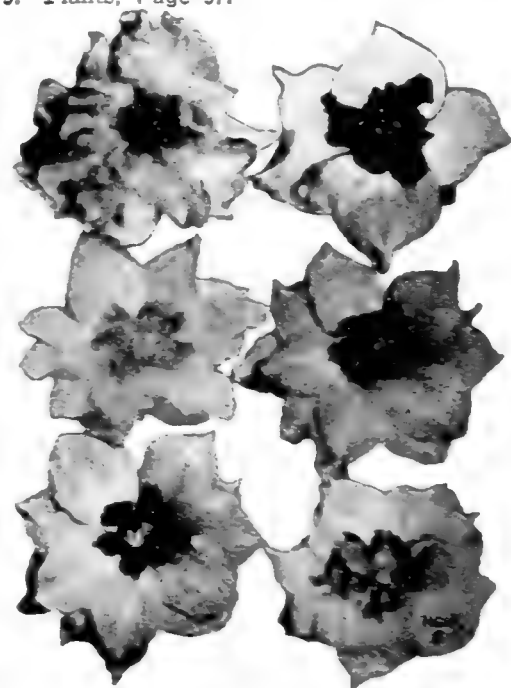
ANNUAL DELPHINIUMS

True Delphiniums, which may be planted in the fall for spring flowers, being quite hardy. In the upper South and farther North they may be started early in the house or hotbeds and transplanted to the border in spring for summer and fall blooming.

5914 ANNUAL CAMBRIDGE BLUE—HA. Finest and richest clear blue annual Delphinium, far more satisfactory in the South than the regular perennial types. It is similar in color to Belladonna, 2 to 3 ft. tall and a delightful cut-flower. Erect bushy growth and free bloomer. Often reseeds itself. Quite hardy. Packet, 15c. 1/8 Oz., 40c. Oz., \$2.40.



(5940) Delphinium Hastings' Hybrids



(5930) Delphinium, Individual Florets



★ (5990) Dianthus—Clove Pink



★ (5970) Superb Mixed Dianthus



(6185) Echinops, Globe Thistle



(6328) Euphorbia Variegata

DIANTHUS—Hastings' Garden Pinks HA.

Hardy annual Garden Pinks are extremely popular all over the South for bedding, borders and cut-flowers. Stems, about 1 ft. tall, flowers often 2 in. across and leaves are narrow bright green. Cover seed $\frac{1}{4}$ in. and firm soil. When 2 in. high, thin to 6 in. apart.

★ **5970 HASTINGS' SUPERB MIXED**—This magnificent mixture contains all the Chinese and Japanese Pinks, having the widest range of form, color and markings. Double flowers with some delightful laciniated singles. Pkt., 10c. $\frac{1}{2}$ Oz., 25c. Oz., 40c.

5950 CHINENSIS DOUBLE MIXED—All shades and colors of free flowering double China Pinks. This type has green leaves and growth resembles Sweet Williams. Pkt., 10c. Oz., 30c.

5960 JAPANESE DOUBLE MIXED—Dianthus Heddeewigi. This type resembles carnations in flower and foliage growth. Foliage is gray-green or glaucous. A delightful color range of double flowers, throwing some singles. Popular. Pkt., 10c. $\frac{1}{2}$ Oz., 25c. Oz., 45c.

5964 JAPANESE SINGLE LACINIATED—D. Heddeewigi Laciniatus Mixed. Glaucous foliage; sharply cut, fantastic, star-shaped flowers of large size and delightful effect. Exquisite colors and color combinations. Packet, 10c. $\frac{1}{2}$ Oz., 25c. Oz., 45c.

5965 JAPANESE DOUBLE LACINIATED—D. Heddeewigi Laciniatus fl. pl. Glaucous foliage; finely cut-petalled, double flowers. Exquisitely formed, wide color range and the most beautiful type of annual garden Pinks. Packet, 10c. $\frac{1}{2}$ Oz., 25c. Oz., 45c.

Hardy Rock Garden Pinks HP.

Hardy Perennials. Indispensable for low borders, edging and rockeries. Tufty, spreading plants, slender grayish foliage with sheets of sweetly fragrant flowers in spring.

★ **5980 NEW ALPINE PINK**—D. Allwoodi Alpinus. A new gem; very dwarf rockery and edging, hardy sweet Pink in many colors. All season flowering; tufty, miniature, 4-6 in.; beauty. Pkt. (about 50 seeds), 50c. 250 seeds, \$1.75. 1,000 seeds, \$4.00.

★ **5984 CHEDDAR PINK**—Dianthus Grandiflorus Caesius. Cliff Pink. Rosy shades; single flowers terminally in twos, 6-12 in. above grassy, stooling tufts. Pkt., 15c. $\frac{1}{8}$ Oz., 35c. Oz., \$2.00.

★ **5990 CLOVE PINK**—D. Plumarius. Great everbloomers for hot, dry places. Large double pink, purplish and white fringed flowers on 12-in. stems above grayish, spreading tufts. Very fragrant. Pkt., 15c. $\frac{1}{4}$ Oz., 40c. Oz., \$1.20.

★ **5986 MAIDEN PINK**—Dianthus Deltoideus. Brilliant. Very dwarf, dark green feathery tufts, surmounted by 6-in. stems with small single deep rose flowers. Rock garden delight. Pkt., 15c. $\frac{1}{8}$ Oz., 30c. Oz., \$1.60.

6000 SWEET WIVELSFIELD—New Hybrid. D. Allwoodi X D. Barbatus. New greatly prized Hardy Annual for exquisite cut-flowers; unsurpassed for borders and rock gardens. Wide range of colors, all season blooming. Larger, richer, more colors than its parent Sweet William. 1 ft. tall. Pkt., 10c. $\frac{1}{4}$ Oz., 35c. Oz., \$1.00.

DIDISCUS—Blue Lace Flower TA.

Coeruleus. 18 in. high; profuse bloomer from June to Nov. Fine cut-flower of exquisite pale lavender. Heads of minute flowers, on slender stems. Seed slow to germinate but easily grown.

6022 BLUE LACE FLOWER—Pkt., 10c. $\frac{1}{4}$ Oz., 30c. Oz., 90c.

DIGITALIS—Foxglove HB.

Stately, picturesque beauty, called Thimble Flower. White, yellow, rose and purple flowers, gloriously spotted. Strong, upright flower stalks with showy blooms in May and June, 3 to 5 ft. high. Give light, rich soil in partial shade when transplanting. Very easily grown.

6050 GLOXINIA FLOWERED—Pkt., 10c. $\frac{1}{2}$ Oz., 25c. Oz., 45c.

DOLICHOS—Hyacinth Bean, Australian Pea Vine. See Page 94.

ECHINOPS—Globe Thistle HP.

3 ft. tall, with rather prickly, thick, serrated tomato-like foliage. Huge round, thistle-like, bright blue flower heads or balls, 2-in. across, like large Sycamore balls. Excellent for cutting and may be dried to remain attractive for months.

6185 ECHINOPS RITRO—Pkt., 10c. Oz., 35c.

ERYSIMUM—Fairy Wallflower HA.

Erysimum Perofskianum. Closely related to Chieranthus. 12 to 18 in. tall, erect plants, bearing a great profusion of fragrant bright orange flowers during the summer. A delightful flower garden subject for growing in masses in beds or borders. Very showy and one of the easiest grown annuals, thriving in fairly good soil.

6255 ERYSIMUM—Fragrant rich orange. Pkt., 10c. Oz., 20c.

EUPHORBIA TA. HA.

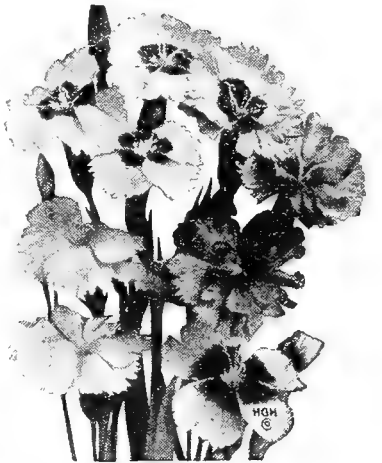
Flowers are unnoticeable but foliage is exceedingly ornamental. Very popular, easily grown most anywhere in sunny places.

6324 ANNUAL POINSETTIA—Euphorbia heterophylla. TA. Also called Mexican Fire Plant. 18-24 in. tall, compact, base-branching, erect, bushy, odd terminal crowns of leaves of fiery orange-scarlet, like small Poinsettias. Very decorative. Pkt., 10c. $\frac{1}{4}$ Oz., 25c. Oz., 80c.

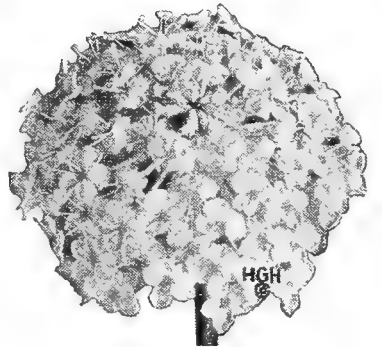
6328 SNOW ON THE MOUNTAIN—Euphorbia variegata. HA. Also called Mountain Spurge. 2-3 ft. tall, a remarkably distinct decorative plant, all leaves of light green, margined with white. Chiefly used as a showy border plant. We are told it is detrimental to bees. Pkt., 10c. $\frac{1}{2}$ Oz., 25c. Oz., 45c.

EVERLASTINGS—Strawflower Collection—25c

For drying and keeping in perfect bouquet condition for months. One Packet Each of Globe Amaranth and Helichrysum (Page 79), Xeranthemum (Page 91)—and Statice (Page 87.) The 4 popular and finest, easily grown, free blooming annual Strawflowers—cut-flowers to last all winter. These attractive flowers make delightful fresh cut-flowers as well as being adapted for drying and thus used as colorful indoor decorations for months. These Everlastings enable us to have cut-flowers in the house the year around. One packet each, 4 kinds—25c.



★ (5980) Hardy Alpine Pinks



(6022) Didiscus, Blue Lace



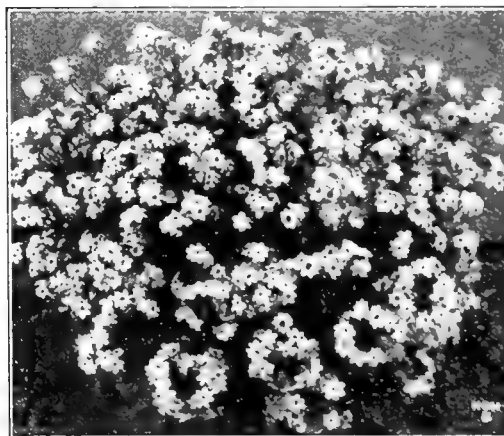
(6050) Digitalis—Foxglove



★ (6281) Eschscholtzia or California Poppy



Feverfew—We Offer the Full Double



(6412) Forget-Me-Not—Myosotis

or transplant at that time to 2 ft. apart. Mixed Colors—Pkt., 10c. Oz., 20c.

GAILLARDIA—Blanket Flower HA, HP.

Thrives even in the poorest and driest soils, and the plants are covered with large showy daisy-like flowers through the season. Plants are of strong, spreading growth. 2 to 3 ft. in height. The large rich colored flowers are borne singly, on long stems, making attractive cut-flowers but the chief use is for the blanket or great mass of purplish crimson, orange and yellow blooms for borders, clumps or beds. These are hardy perennials, far superior to Picta or annual type. It is one of our very best Southern flowers and easily grown. Splendid bedding, border and cut-flower. Sow broadcast in fall or early spring, covering lightly.

6500 INDIAN CHIEF—Annual Picta, Single. Best annual type, 2 to 2½ in. flowers of uniform bronzy, coppery red on 18 in. plants. Very richest coloring and in big demand. This annual is good. Packet, 10c. ½ Oz., 30c. Oz., 50c.

6515 GRANDIFLORA SUPERBA—Choicest hardy perennial mixed, far superior to the Picta or annual type, with larger plant and flowers. Pkt., 10c. ½ Oz., 35c. Oz., 60c.

6506 THE DAZZLER—Reselected strain of giant perennial Gaillardia. Very largest dark, rich red with bright orange petal tips; extra long, strong stems and attractive for florists and table decoration. By far the largest and we believe the most attractive Gaillardia on the market today. Sometimes forms an extra row of petals. Pkt., 15c. ¼ Oz., 40c. Oz., \$1.20.

GERANIUM TP.

6588 ZONALE MIXED—Usually grown from cuttings because it does not come true from seed. However, Geraniums grow readily from seeds and bloom in several colors the first summer. Pkt., 25c. ½ Oz., 60c. Oz., \$4.00.

ESCHSCHOLTZIA—California Poppy HA.

12 in. State Flower of California, chosen because of its brilliant display and wonderful growth. Also called Gold Cups. Brilliant hardy annual, makes very showy borders and beds and also pretty cut-flowers when cut in the bud stage. Plants bloom profusely over a long season in any sunny location. The foliage is finely cut and blue-green in color, while the flowers are very shiny or satiny. Scatter seed thinly over the surface and rake in very lightly, where the plants are to stand, as soon as the ground becomes warm.

★ **6300 RAMONA HYBRIDS**—Newest type; compact, erect, with flowers beautifully frilled and incurved. Glossy, creped tissue effect. Mixed—Pkt., 15c. ¼ Oz., 35c. Oz., \$1.00.

★ **6280 SINGLE MIXED**—Yellow, orange and creamy white. Pkt., 10c. Oz., 25c.

★ **6281 AURANTIACA**—Rich orange, large, true California Poppy. Pkt., 10c. Oz., 25c.

★ **6283 CARMINE KING**—Carmine red, cream inside. Pkt., 10c. ½ Oz., 25c. Oz., 45c.

★ **6285 GOLDEN WEST**—Single, yellow with orange center. Pkt., 10c. Oz., 25c.

★ **6290 DOUBLE MIXED**—Semi-double white, yellow. Pkt., 10c. ¼ Oz., 25c. Oz., 80c.

★ **6297 DOUBLE SALMON BEAUTY**—Hastings' 1933 introduction. Beautiful salmon, not variable, inside and out. Exquisite color, original single form winning the Royal H. S. Award of Merit in England. Pkt., 15c. ½ Oz., 30c. Oz., \$1.60.

FEVERFEW—Matricaria HP.

Sow seed in early spring in open ground. In fall the flowers appear in clusters on fine stems. Flowers very double and fine for cut-flowers. Thrives in ordinary soil, in sun or partial shade and blooms profusely over a long period. They have a pungent odor. Chrysanthemum-like foliage and live through the winter outdoors in the lower South.

6394 DOUBLE WHITE—18 in. tall, popular favorite. Pkt., 10c. ½ Oz., 25c. Oz., 45c.

★ **6392 GOLDEN BALL**—Eximia nana. 8 in., double bright yellow flowers, very compact bushy plants. Pkt., 15c. ½ Oz., 35c. Oz., \$2.00.

FLOWERING FLAX HA, HP.

★ **7462 FLAX, SCARLET**—HA. *Linum rubrum*. Brilliant summer annual for beds and borders. Make successive sowings for May to October flowering. 18-24 in. tall and wide, uniform, erect, base-branching; terminal flower panicles. Growing carmine-scarlet with a sheen, light maroon eye, 1¼ in. flowers. Pkt., 10c. Oz., 25c.

7466 BLUE FLAX—HP. *Linum perenne sibericum*. Valuable blue border perennial. 1½ in. bright light blue flowers with a sheen. 18-24 in., erect, wide base-branching plant; short bluish-gray leaves along slightly pendulous stems. Pkt., 10c. Oz., 25c.

7468 GOLDEN FLAX—HP. *Linum flavum*. 1 to 2 ft. tall. Produces masses of glowing golden yellow flowers from May until September. Dark green, flat, broad leaves on erect bushy plants; individual flowers ¾ in. across. Fall blooming may be had by cutting back after summer flowering ceases. This and Blue Flax are delightful for massing and in the mixed perennial border. Pkt., 20c. ½ Oz., 40c. Oz., \$2.40.

FORGET-ME-NOT—Myosotis

HHP. Favorite for shady bedding and edging. Blooms profusely in spring and fall with clusters of dainty blue and white flowers, doing best in a moist, shady position. This is a perennial but may need protection during the winter, especially north of Atlanta. It blooms the first year from seed. This is the National Flower of Belgium. Sow outdoors thinly as soon as ground can be worked, thinning to 5 inches apart. Fine at edges of pools.

6412 BLUE—Alpestris. Pkt., 10c. ½ Oz., 25c. Oz., 45c.

6416 PINK—Rosea. Pkt., 10c. ½ Oz., 30c. Oz., 50c.

6418 WHITE—Alba. Pkt., 10c. ½ Oz., 30c. Oz., 50c.

6410 MIXED—Pkt., 10c. ½ Oz., 30c. Oz., 50c.

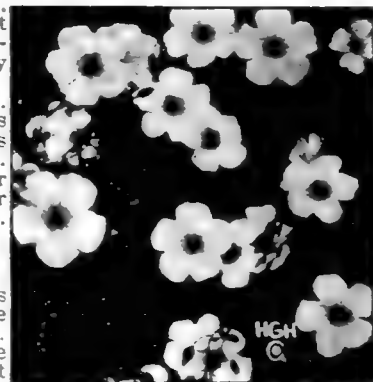
Cape Forget-Me-Not—See Anchusa.

Chinese Forget-Me-Not—See Cynoglossum.

French Forget-Me-Not—See Virginian Stocks.

FOUR O'CLOCKS HA.

6440 MIRABILIS—Marvel of Peru. 3 ft. Showy, large free-flowering favorite all over the country. A good old-fashioned plant with erect bushy habit and brilliant tubular flowers that open about four o'clock in the afternoon and usually close by noon of the next day. It bears hundreds of white, yellow, red and violet colored flowers and some with spots, flakes and splotches of several colors. Fine for borders and backgrounds, blooming late in summer and fall. Sow after danger of frost in spring



★ (7466) Linum—Blue Flax



(6506) Gaillardia, The Dazzler



(6440) Four O'Clocks



★ (6590) Gerbera, Transvaal Daisy



★ (6650) Globe Amaranth



★ (6804) Gypsophila, Annual



(6902) Heliopsis—Sunflower



(6980) Hibiscus—Mallow

6590 GERBERA TRANSVAAL DAISY—HHP. Jamesoni Hybrids. Handsomest Daisy and last long-er in water than any other. Stands Southern sun and drought and likes drainage in any soil. Wiry 12 to 15-in. stems from clumps of large tufty leaves, bearing exquisite terminal daisies of light yellow, salmon, orange, rose, flame to deepest red. Spring to fall blooming. Plant the flat seeds on edge in boxes, transplanting outside after frosts, so root-crown remains above surface. Only newly gathered seeds will grow. We therefore will book your order for fresh seed in April. Pkt. (35 seeds), 50c. 100 seeds, \$1.25. 1,000 Seeds, \$7.50.

GEUM AVENS—HP. 12 to 24 in. tall. Popular, very pretty erect herb for border, rockery or pot plants. This delightful subject blooms from April to July with 1 to 1½ in. flowers clustered in heads or umbels. Easy to grow.

★ **6615 LADY STRATHEDEN**—Double golden yellow; glowing rich coloring; large heads. Pkt., 20c. ¼ Oz., 70c. Oz., \$2.40.

★ **6618 MRS. BRADSHAW**—Showy, double fiery scarlet; very rich and large free bloomer. Pkt., 15c. ¼ Oz., 60c. Oz., \$2.00.

6632 GILIA Capitata. TA. Graceful for borders, garden and cut-flowers. Charming erect, bushy plants, 2 ft. high, with many lavender blue airy flower-heads on long slender stems. Dainty blue flower, now in such great demand. Most easily grown and should be in your garden. Pkt., 10c. Oz., 25c.

6650 GLOBE AMARANTH TRUE BACHELOR'S BUTTON—Gomphrena or Straw Flower. TA. Old-time favorite; resembles red clover bloom, grows 12 to 18 in. high, desirable for beds and a good everlasting. Cut flowers when matured and they last through winter without water. Seeds start slowly, so soak in warm water to soften the wooly husk. Transplant or thin to a foot apart. Colors reddish purple, white and striped, blooming all summer. Mixed—Pkt., 10c. Oz., 25c.

GODETIA TA. 1½ ft. Beautiful azalea-like flowers on long spikes. They are excellent for cut-flowers, borders and beds. Sow in open ground, in early spring. Profuse and constant showy bloomers, with their satiny tints of crimson, rose-pink, mauve, carmine and white. Thrive even on poor soil.

6700 TALL DOUBLE MIXED—Pkt., 10c. ½ Oz., 25c. Oz., 45c.

6740 GOURDS, Ornamental Special selection of the oddest, rarest shapes and colors to please and attract anybody. When mature, wax or shellac them for all-year ornaments as they are, or carve figures and useful receptacles from them. Small Varieties Mixed. Pkt., 10c. Oz., 20c. ¼ Lb., 60c. Lb., \$2.00.

GYPSOPHILA BABY'S BREATH—HA, HP. Light, airy, 2 to 3 ft. plants with small foliage. Simply covered in big plummy clouds of hundreds of small delicate flowers. Indispensable for mixed bouquets and cut-flowers. Of easiest culture and thrive best in a sunny, rather dry place. Make successive sowings of the annual for blooms over a long season.

★ **6804 PARIS MARKET-ANNUAL**—Elegans grandiflora alba. Beautiful, free flowering, improved, largest flowering variety. Pure white, miniature blooms. Pkt., 10c. Oz., 20c. ¼ Lb., 50c.

6812 PANICULATA—PERENNIAL—Used by all florists for border and cut-flowers. Miniature, white flowers. Sow in fall or early spring to bloom the first year. Pkt., 10c. Oz., 30c.

★ **6814 REPENS ROSEA**—HP. Rockery or edging plant. Wide spreading, moss-like foliage, 3-in. high, rounded star shaped ¾-in., flesh-pink flowers on 6-in. stems. Pkt., 20c. ¼ Oz., 70c. Oz., \$2.40.

HELIANTHUS MINIATURE SUNFLOWER—TA. 5 ft. tall. Cucumerifolius type. Spreading bushes with small graceful foliage, producing a multitude of small, elegantly formed flowers. Attractive grouped in mixed flower borders and fine for cut-flowers. Stella has long pointed petals; small dark center.

6860 STELLA—Golden yellow, single stars. Pkt., 10c. Oz., 25c.

6870 HELICHRYSUM EVERLASTING OR STRAW FLOWER—HA. 2½ ft. Easily grown, waxy lavender, white, pink, yellow and red flowers which last for months after being cut. For table center-pieces and cut flowers they are invaluable because they retain their brilliance of color, stand handling and need no water. Cut with long stems when blooms are a third open, strip off foliage and hang heads down in a dark, dry place to cure and they last much longer. Set plants or thin to a foot apart in any garden soil. Pkt., 10c. ½ Oz., 30c. Oz., 50c.

6902 HELIOPSIS LEMOINI—ORANGE SUNFLOWER—HP. Beautiful double "Cut and Come Again." Golden Glow-like florists' cut-flower. Some flowers are semi-double, all attractive; 3 to 4 in. across, on 4 ft. erect plants. Deep orange-gold, passing lemon yellow. Splendid garden subject, surpassing other types. Pkt., 10c. ¼ Oz., 35c. Oz., \$1.00.

6920 HELIOTROPE GIANT LEMOINI—TP. Garden favorite. Start seed early in boxes in warm, sunny situation. Transplant after danger of frosts to partial shade. A single spray of the deliciously fragrant flowers will perfume a whole room. 18 to 24 in. tall, for borders and beds. It usually stands Southern winters with slight protection. Blue, White and Rose Shades, Mixed—Pkt., 10c. ¼ Oz., 35c. Oz., \$1.10.

HEUCHERA CORAL BELLS—HP. Alum Root. Delightful coral-red bell-shaped flowers in fairy-like spikes through the spring. Dwarf, compact tufty plants with wide, rounded scalloped leaves. 12 to 24 in. spikes with panicles of ½ in. bells. Likes most any situation; suitable for rockery or front of border and makes delicate cut-flowers. Spitfire is the largest, richest scarlet.

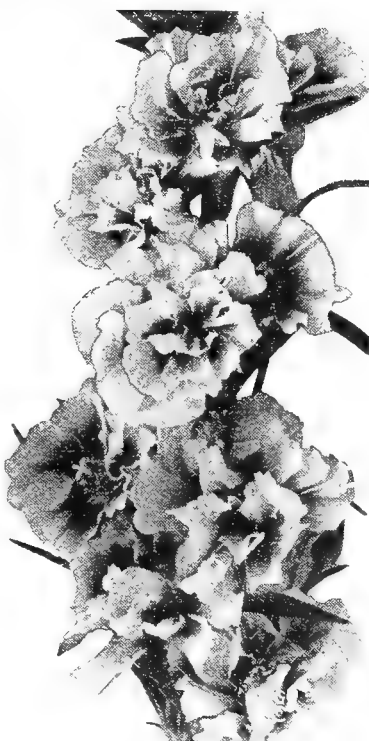
★ **6965 HEUCHERA SPITFIRE**—Pkt., 35c. 1/16 Oz., 85c.

HIBISCUS ROSE MALLOW—MARSHMALLOW. TP. 2-5 ft. Branching plants, large showy, single flowers, 3 to 5 in. across, are white, pink, red and white with crimson eye. May be grown in pots or tubs and kept blooming all winter.

6980 GIANT MIXED—Pkt., 10c. ½ Oz., 25c. Oz., 45c.



(6632) Gilia—Thimble Flower



(6700) Godetia, Tall Double



(6870) Helichrysum, Strawflower

HOLLYHOCKS HP.

Once established Hollyhocks grow and bloom freely for years. Sow in early spring, in boxes or beds; when 6 to 8 in. high, transplant $1\frac{1}{2}$ to 2 feet apart. Give rich soil in a moist location, or where water can be given and they will grow 5 to 8 feet tall. The beautiful long spikes filled with tissue paper-like blooms, 3 in. across, massed closely together, give a beautiful and artistic background or tall border. There could hardly be an old-fashioned garden without them. You cannot find a more beautiful garden flower.

7000 DOUBLE MIXED—The finest double Chater varieties. All colors. Pkt., 10c. $\frac{1}{4}$ Oz., 40c. Oz., \$1.20.

7004 NEWPORT PINK—Dbl. Pkt., 15c. $\frac{1}{4}$ Oz., 45c. Oz., \$1.50.

7006 SALMON ROSE—Double. Pkt., 15c. $\frac{1}{4}$ Oz., 45c. Oz., \$1.50.

7007 SCARLET—Double. Pkt., 15c. $\frac{1}{4}$ Oz., 45c. Oz., \$1.50.

7008 SULPHUR YELLOW—Dbl. Pkt., 15c. $\frac{1}{4}$ Oz., 45c. Oz., \$1.50.

7020 TRIUMPH HOLLYHOCKS—Mixed Colors. Immense new fully double, wavy, fringed flowers. Newest, greatest Hollyhocks. Pkt., 20c. $\frac{1}{8}$ Oz., 35c. Oz., \$1.80.

HONESTY-LUNARIA HA.

Money Plant, Moonwort, Satin-Flowers. $1\frac{1}{2}$ to 3 ft. tall; erect branching, broad leaves and magenta-purple flowers, followed by flat moon-shaped seed pods. These papery, satiny pods are used in dry bouquets, lasting for months. Best in part shade or mixed border.

7515 HONESTY—Packet, 10c. $\frac{1}{4}$ Oz., 30c. Oz., 85c.

HUNNEMANIA TP.

GIANT YELLOW TULIP POPPY—Santa Barbara Poppy, Bush Eschscholtzia-Fumariaefolia. Rich, golden yellow, 3-in., terminal Tulip-shaped flowers with crepe petals on slender, 12-in. stems. Feathery, glaucous foliage, on bushy, branching plants. 2 ft. high. Oily seeds, taking 3 weeks to germinate so start after soil is warm or in hot bed. Easily grown, 3 to 4 months to bloom; blooms until frost; cut-flowers last well.

7065 SINGLE—Packet, 10c. $\frac{1}{2}$ Oz., 35c. Oz., 60c.

7066 SUNLITE—Award of Merit 1934 A. A. S. Semi-double, stays open at night. Pkt., 15c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.50.

HOP, JAPANESE—Humulus. See Vines. Page 94.

HYACINTH OR JACK BEAN—Dolichos. Page 94.

ICE PLANT—Mesembryanthemum. See Page 94.

IVY, KENILWORTH—Linaria. See Page 95.

JOB'S TEARS HA.

Coix Lachrymae. 3 ft. tall. Curious ornamental grass with broad, corn-like leaves and lustrous slate colored seeds used for beads. Many babies use necklaces of these beads to aid in cutting teeth. Valuable for winter bouquets with everlasting flowers. Sow in hills 3 ft. apart, 4 or 5 seeds in a hill, cover $\frac{1}{2}$ in. in early spring.

5630 JOB'S TEARS—Pkt., 10c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00.

KOCHIA—Mexican Burning Bush TA.

SUMMER CYPRESS—Easily grown in all parts of the South. It soon forms a cypress-like hedge of symmetrical form and lively green color. On approach of cool weather the whole plant becomes a deep red. One of the most novel and interesting plants that can be grown. This is the newest and finest Kochia 3 ft. tall.

7230 KOCHIA CHILDSI—Pkt., 10c. Oz., 20c. $\frac{1}{4}$ Lb., 75c.

KUDZU VINE—Jack-and-the-Bean-Stalk. See Vines, Page 95.

LARKSPUR HA.

Delphiniums on Page 76. Delightful, extremely hardy and we all want Larkspur in our gardens. Erect branching plants with long, wiry spikes crowded with bloom during spring. They are at home most anywhere; for tall beds in the border and for cut-flowers they are supreme. For fine double flowers buy fresh, selected seeds each year, saved from double flowers. Sow early, scatter seed lightly, and thin to a foot apart. $2\frac{1}{2}$ to 5 ft. tall.

GIANT IMPERIAL TYPE—4 ft. tall.

Newest type, base-branching, tall Larkspurs with giant flowers and spikes on uniformly longest stems for cutting—the florists' delight. Finest type for everybody.

7272 BLUE SPIRE—Florists' ideal deep Oxford blue. Pkt., 10c. $\frac{1}{4}$ Oz., 35c. Oz., \$1.00.

7274 EXQUISITE PINK IMPROVED—Soft pink, shaded salmon. Award of Merit, Royal Horticultural Society. Pkt., 10c. $\frac{1}{4}$ Oz., 35c. Oz., \$1.00.

7276 GLORIA—Rich deep rose with no carmine. Pkt., 10c. $\frac{1}{4}$ Oz., 35c. Oz., \$1.00.

7278 WHITE SPIRE—Clear white, now the fashion. Pkt., 10c. $\frac{1}{4}$ Oz., 35c. Oz., \$1.00.

7270 GIANT IMPERIAL MIXED—All Larkspur colors well balanced in this finest base branching, uniformly long stemmed type. Pkt., 10c. $\frac{1}{4}$ Oz., 25c. Oz., 80c.

7290 GIANT HYACINTH FLOWERED—Wonderful new type, earliest and largest of all; blooms in 3 months; one giant, heavy spike per plant. 2-3 ft. Mixed colors. Pkt., 10c. $\frac{1}{4}$ Oz., 25c. Oz., 80c.

TALL DOUBLE STOCK-FLOWERED TYPE—4 ft. tall.

7280 TALL BRANCHING MIXED—Most popular type; 3-4 ft. tall; all colors of double, stock-flowering Larkspurs. Formula mixture. Pkt., 10c. Oz., 30c.

7282 DARK BLUE—Richest and deepest blue. Packet, 10c. $\frac{1}{2}$ Oz., 25c. Oz., 45c.

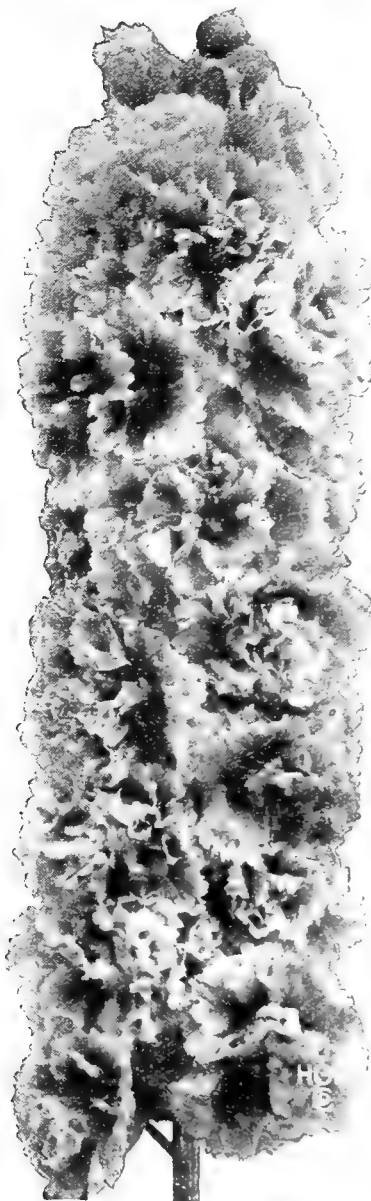
7284 LILAC—Tall light blue, lightening on ageing. Pkt., 10c. $\frac{1}{2}$ Oz., 25c. Oz., 45c.

7285 ROSAMOND—1934 A. A. S. Gold Medal. Non-fading pure rose, finest garden Larkspur to date. 2 weeks earlier than type. Packet, 15c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.50.

7288 PURE WHITE—Better than light shades. Pkt., 10c. $\frac{1}{2}$ Oz., 25c. Oz., 45c.

7286 ROSY SCARLET—Really beautiful deep rose. Pkt., 10c. $\frac{1}{2}$ Oz., 25c. Oz., 45c.

7287 SKY BLUE—Tall bright Ageratum blue, Pkt., 10c. $\frac{1}{2}$ Oz., 25c. Oz., 45c.



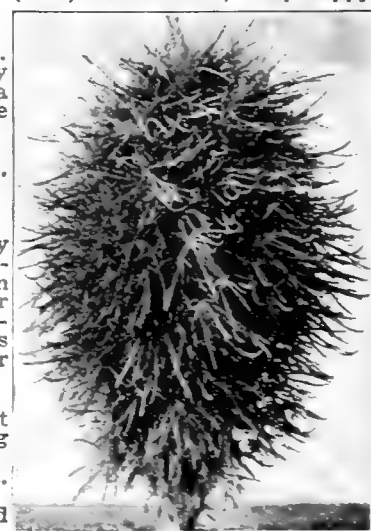
(7020) Triumph Hollyhock



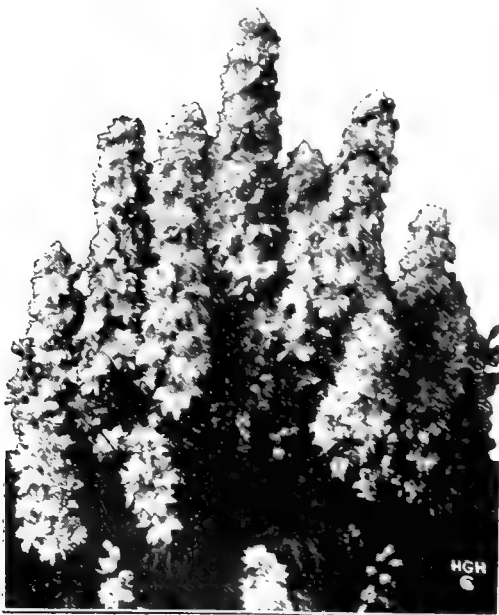
(7515) Honesty—Money Plant



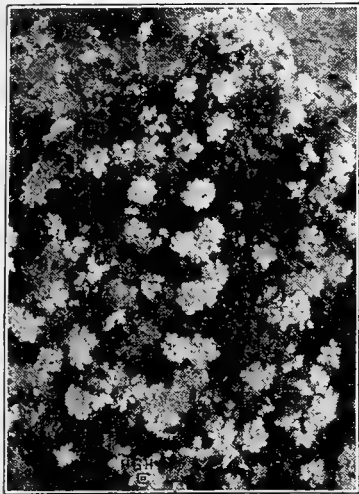
(7065) Hunneman, Tulip Poppy



(7230) Kochia or Burning Bush



Hastings' Larkspur—Real Double Giants



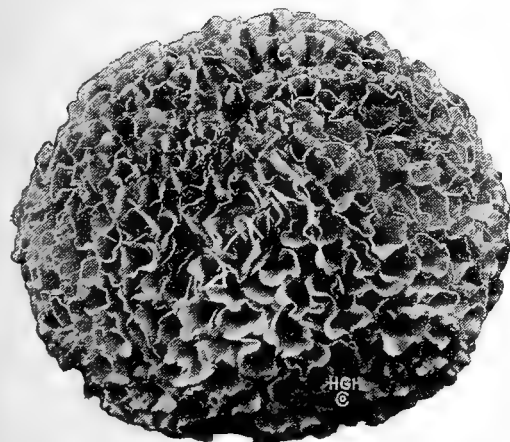
(7260) Lantana Hybrids



(7454) Linaria



(7620) Hastings' Tall French Marigolds



(7612) Marigold—African All-Double Lemon

LANTANA HHP.

Constant blooming, favorite bedding, greenhouse and boxplants. Verbena-like heads of orange, red, rose, white and other colors. Branching bushy plants, 2-3 ft. and delighting in summer sun. Slow to germinate. Start early with protection and transplant.

7260 HYBRIDS MIXED—Packet, 10c. 1/2 Oz., 25c. Oz., 40c.

LILIES HP.

7433 IMP. WHITE PHILIPPINE—Philippine formosanum. A magnificent Lily, easily grown and blooming in 6 to 8 months from seed. Large umbels of very long trumpet-shaped, fragrant, pure white blooms. 4 to 5 ft. tall and easiest of all to grow. Beautiful Packet, 25c. 1/4 Oz., 60c. Oz., \$2.00.

7435 REGAL—Regale. Most popular garden Lily, 3-4 ft. tall and June blooming in the South. Ivory white flowers with yellow throats and shaded pink on outside. Fragrant. Seeds form small bulbs which bloom the following year. Packet, 20c. 1/4 Oz., about 1,000 seeds, 40c. Oz., \$1.25.

LINARIA HA. HP.

Charming, easily grown, dainty little Snapdragon-like spikes of flowers. Most easily grown for delightful cut-flowers on nice slender stems. Plant freely; they deserve wide popularity.

7455 MAROCCANA HYBRIDS—HA. 12-15 in. tall with exquisite flowers of mauve, carmine, lavender, rose, purple and gold, with yellow throats. Blooms in 8 weeks. Pkt., 10c. Oz., 35c.

★7456 FAIRY BOUQUET—HA. 1934 A. A. S. Gold Medal. 8 in. tall. Wider color range, more compact growth and largest flowers. Pkt., 25c. 1/4 Oz., 75c. Oz., \$5.00.

7454 HARDY YELLOW SNAPDRAGON—HP. *Macedonica speciosa*. Rich citron-yellow Linaria with splendid cutting spikes. Flowers like Snapdragons and more graceful. Blooms first year from early seeding. 3 ft. Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.00.

LOBELIA TA.

Edging, pot, vase and basket plant; blue flowers in clusters.

★7480 CRYSTAL PALACE—Speciosa. 8-10 in., trailing, deep rich blue flowers. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c.

LUPINES HA. HP.

The annuals are easily grown, free-flowering, 2 ft. plants, with attractive spikes of pea-shaped flowers. Seed or soil must be inoculated. Lupine Inoculation—25c.

7520 ANNUAL MIXED—Hartwegi. Pkt., 10c. Oz., 25c.

7525 NANUS BLUE—Rich blue, white tips. Pkt., 10c. Oz., 25c.

7528 TEXAS BLUE BONNET—Native Southern lupine, reseeding itself. Light blue flowers; very popular. Pkt., 10c. Oz., 20c.

7530 GIANT KING MIXED—A. A. S. Award of Merit. 3-4 ft., base-branching, 4-6 spikes per plant. More and larger flowers than others. Dark blue, sky blue, rose and white. Pkt., 15c. 1/4 Oz., 35c. Oz., \$1.00.

7540 PERENNIAL MIXED—Polyphyllus. Much larger flowers and plants than annuals. Blue, pink and white shades. Pkt., 10c. Oz., 25c.

LYCHNIS—Campion HP.

Maltese or Jerusalem Cross. Flaming scarlet flower heads through the summer.

7566 CHALCEDONICA—Scarlet Lightning. Pkt., 10c. 1/2 Oz., 25c. Oz., 45c.

MARIGOLDS HA.

Free flowering, garden favorites, doing splendidly all over the South. The new and improved types are far superior to the small flowers of old forms. Sow seed thinly in open ground when leaves of trees are out in early spring. They are all hardy annuals and stay in bloom until frost.

7603 HASTINGS' DIXIE SUNSHINE—Our 1936 All-America, Award of Merit winner. Finest of all Marigolds, 100% double, nearly odorless golden yellow, late, chrysanthemum-flowered. See Front Cover and page 2. Pkt., 25c. 1/8 Oz., 50c. Oz., \$3.00.

7618 GUINEA GOLD—1933 A. A. S. Gold Medal. 3 ft. plants with 30 to 40 all-double, golden orange, odorless flowers, 2-2 1/2 in. across. Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.00.

7619 YELLOW SUPREME—1935 A. A. S. Gold Medal. Primrose yellow, carnation-flowered, all-double odorless flowers, 2 1/2 in. across. Pkt., 15c. 1/8 Oz., 25c. Oz., \$1.50.

7610 AFRICAN MIXED—Tall, 50-60% fully double *Fistulosa* quilled type in shades of yellow and orange. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c.

7612 ALL-DOUBLE LEMON—95% double African. Pkt., 15c. 1/4 Oz., 50c. Oz., \$1.60.

7614 ALL-DOUBLE ORANGE—95% double African. Pkt., 15c. 1/4 Oz., 50c. Oz., \$1.60.

7620 TALL FRENCH DOUBLE—Small flowers, many colors. Pkt., 10c. Oz., 35c.

7631 DWARF MONARCH—1934 A. A. S. Award of Merit. 12 in. tall; uniform dwarf, bushy, double French type. Orange, yellow, mahogany. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c.

7643 FIRE CROSS—12 in., single, orange, red cross. Pkt., 10c. 1/2 Oz., 25c. Oz., 45c.

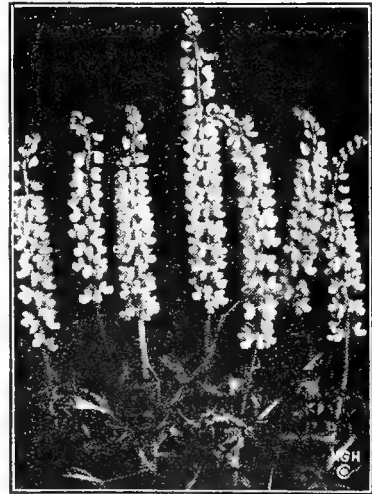
★7653 LITTLE GIANT TAGETES—*Signata Pumila*. 6 in. high, 18 in. spread. 1 in. single rich gold, fragrant flowers blanketing plants. Pkt., 15c. 1/8 Oz., 35c. Oz., \$2.00.

7686 MATTHIOLA BICORNIS—HA. Evening Scented Stock. Violet-lavender, 4-petaled flowers, 1 in. wide. Odd gray-green foliage, long curious seed pods with double horn-like ends. Flowers fragrant. Pkt., 10c. Oz., 20c.

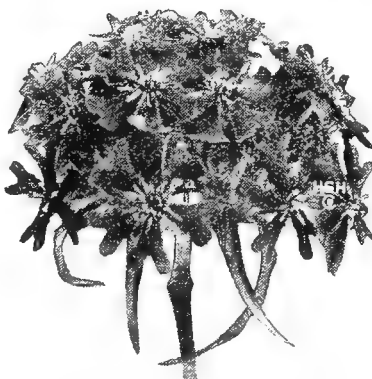
7740 MIGNONETTE RESEDA ODORATA—HA. 12 in. Sweet scented, delightfully fragrant. One of its principal uses is for cutting and combining with more showy flowers in bouquets to give a delightful fragrance. Dense cone-shaped flower spikes of white, yellow and red shades. Pkt., 10c. Oz., 20c.

7760 MONKEY FLOWER MIMULUS TIGRINUS—TP. 12 in. Showy, profusely flowering, dwarf bushy plant, fine for in doofs or moist, shady situations. Blooms first year from seed into many peculiar flowers. Spotted and tigered white, pale yellow, golden, flesh, rose, crimson and maroon. Large gloxinia-like flowers. Queen's Prize Strain. Pkt., 15c. 1/8 Oz., 35c. Oz., \$1.75.

MESEMBRIANTHEMUM—MOONFLOWER—MORNING GLORY—Pages 94-95.



(7530) Lupine Plant



(7566) Lychnis—Maltese Cross

NASTURTIUMS TA. DOUBLE SWEET SCENTED

Sensations of the flower world since the first double, Golden Gleam, was introduced in 1933. Everybody's flower, easily grown almost anywhere. See inside rear cover picture in colors and order the bargain collection. Nasturtiums bloom all summer until killing frosts.

7874 HASTINGS' GOLDEN GLOBE—1936 A. A. S. Award of Merit. New dwarf, the first true bush, double form. Sweet scented and golden yellow. See Page 2. Pkt., 25c. Oz., 50c. 1/4 Lb., \$1.60. Lb., \$5.00.

7880 GLORIOUS GLEAM HYBRIDS—1935 A. A. S. Award of Merit. Mixed colors of these semi-dwarf, semi-double, sweet scented beauties. See Rear Cover. Pkt., 15c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.50.

7884 GOLDEN GLEAM—1933 A. A. S. Gold Medal. Outstanding novelty of a decade, the first double or semi-double. Richest clear golden yellow, sweet-scented, largest flowers on vigorous bush and 18-inch runners. See Rear Cover. Pkt., 10c. Oz., 20c. 1/4 Lb., 50c. Lb., \$1.50.



(7874) Double Golden Globe Nasturtium

7888 SCARLET GLEAM—1935 A. A. S. Gold Medal. Dazzling fiery scarlet, double running mate to Golden Gleam. See Rear Cover. Pkt., 20c. Oz., 45c. 1/4 Lb., \$1.50. Lb., \$4.50.

SINGLE MIXED NASTURTIUMS

7860 HASTINGS' BUSH OR DWARF—MIXED—Flowers large, gorgeous and brilliant. All shades and colors of these old favorite dwarf growing varieties. There is no better flowering strain or color mixture than this. Plant a plenty. Pkt., 5c. Oz., 10c. 1/4 Lb., 30c. Lb., 95c. 5 Lbs., \$3.50.

7890 HASTINGS' TALL MIXED—All shades and colors of tall or climbing varieties; only large, single flowering varieties. You will find this the best balanced mixture in colors and the largest flowers grown. Pkt., 5c. Oz., 10c. 1/4 Lb., 30c. Lb., 95c. 5 Lbs., \$3.50.

NEMOPHILA—Baby Blue Eyes HA.

***7924 INSIGNIS BLUE**—8 in. Lovely branching little plants with wide bell-shaped, clear blue flowers. Hardest of annuals and of easiest culture; for edging beds, borders and in rockeries and pots. Sow outdoors in early spring where they are to flower. Pkt., 10c. Oz., 25c.

NICOTIANA HA.

SWEET SCENTED TOBACCO PLANT—3 ft. Easily grown, Petunia-like trumpet flowers. Profuse bloomers all summer; bushy, branching plants, flowering in clusters. Delightfully sweet-scented.

7954 AFFINIS WHITE—Most showy and sweetest. Pkt., 10c. Oz., 35c.

7950 HYBRIDS MIXED—Pink, white, lavender, carmine red. Pkt., 10c. 1/2 Oz., 25c. Oz., 40c.

NIGELLA HA.

LOVE IN A MIST, DEVIL IN THE BUSH—18-24 in. Also known as Lady of the Green because the flowers are partly concealed by finely cut foliage. The blooms are of good size and odd in shape, surrounded by a very dense fringe of mossy fibers, making them extremely attractive. Requires little care in any garden soil. Compact growing, free-flowering plant with curious seed pods.

7970 MISS JEKYLL—Damascena. Sky blue double flowers. Pkt., 10c. Oz., 25c.

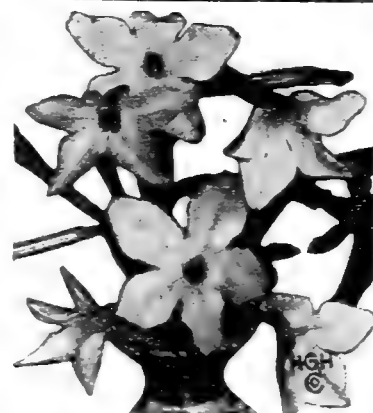
OENOTHERA TA.

8025 EVENING SCENTED PRIMROSE—Lamarckiana. 3 to 4 ft. Large plant with a profusion of rich yellow, large mallow-like blooms that towards evening emit a very noticeable perfume. Large branching shoots, each with 2, 4 or 6 flowers open at a time. Pkt., 10c. Oz., 20c.

OXALIS TP.

WOOD SORREL—6 in. Rock garden, pot, and hanging basket, creeping tender perennial herb with beautiful clover-like leaves, which close at night. Plants thickly starred with small yellow flowers from June until frost. Sow thinly in pots or flat for transplanting.

***8048 TROPAEOLIDES**—Yellow, creeping, purple leaves. Pkt., 15c. 1/8 Oz., 50c. Oz., \$3.00.



(7954) Nicotiana, White



(7970) Nigella, Miss Jeckyll



(8025) Oenothera, Primrose

HASTINGS' PANSIES HHB.

6 in. tall. Pansies have long been a very popular favorite and they make delightful beds. For proper results you must start with good seeds. The finest Pansies are shy seeders, as a rule, and that accounts for the difference in price of the different types.

Prepare your bed deeply and well and level it. Soil with a proportion of leaf mold and decayed cow manure gives best results. The seeds germinate in about 10 days and must not dry out during this period; laying newspapers over the bed prevents drying out. Thin out or transplant to nine inches apart in rows and cultivate frequently. During dry weather, water the bed daily, in extreme drought twice a day. July to September, January to March are the best times to sow Pansy seeds for spring blooming, allowing the plants to develop in vigorous condition. They need only light protection to stand our winters.

8060 FRENCH MIXED—Our mixture of a large assortment of the better common varieties. This contains a wide range of colors. Pkt., 10c. 1/4 Oz., 25c. Oz., 75c.

8070 TRIMARDEAU MIXED—A mixture of the best Giants varieties. Especially satisfactory. Flowers well formed, of large size, in a great variety of color, finest Trimardeau strain. Pkt., 15c. 2 Pkts., 25c. 1/4 Oz., 35c. Oz., \$1.00.

8076 PURE YELLOW—Goldelse. Pkt., 15c. 1/4 Oz., 35c. Oz., \$1.00.

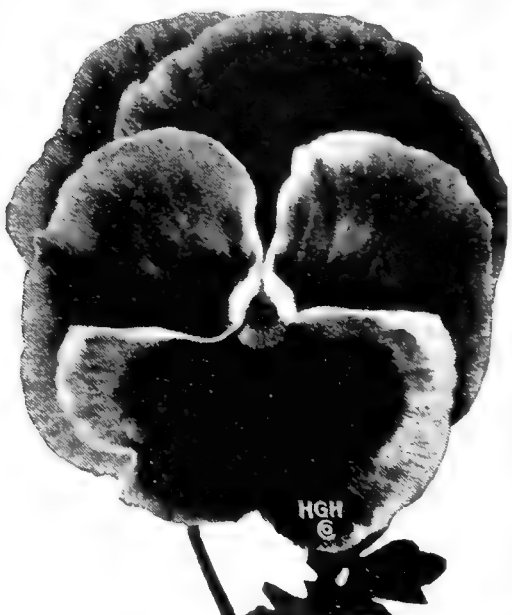
8078 SNOW WHITE—Candidissima. Pkt., 15c. 1/4 Oz., 35c. Oz., \$1.00.

8090 HASTINGS' EXHIBITION—Largest and finest exhibition strain. These huge Pansies are the wonder of everyone who sees them. They are simply immense and whether for home or florists' use, you will know these are wonderful. Especially selected for the widest range and brightest colors of all Pansies. Largest Super-Giant Peter Pan type flowers known. Pkt., 35c. 1/4 Oz., \$1.10. Oz., \$7.50.

8080 ROGGLI SWISS GIANTS—Greatest Pansies yet. Gigantic size, perfectly round, fine substance. Sensation wherever shown. Pkt., 25c. 1/8 Oz., 85c. Oz., \$6.00.

8084 BLUE ROGGLI GIANT—Lake of Thun—Ullswater Blue variety. Enormous solid blue pansy with dark blue blotches. Pkt., 25c. 1/8 Oz., 85c. Oz., \$6.00.

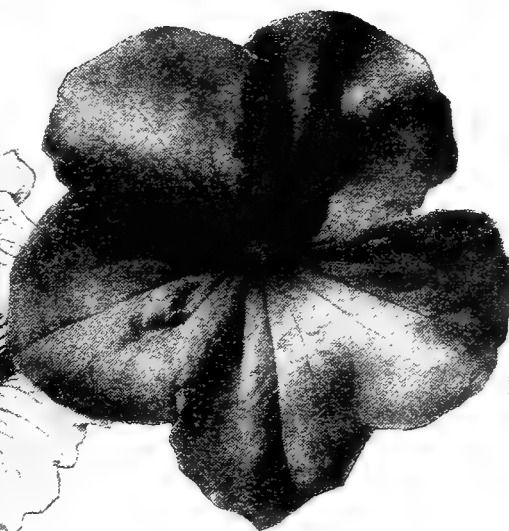
PASSION FLOWER—Passiflora. See Vines on Page 95.



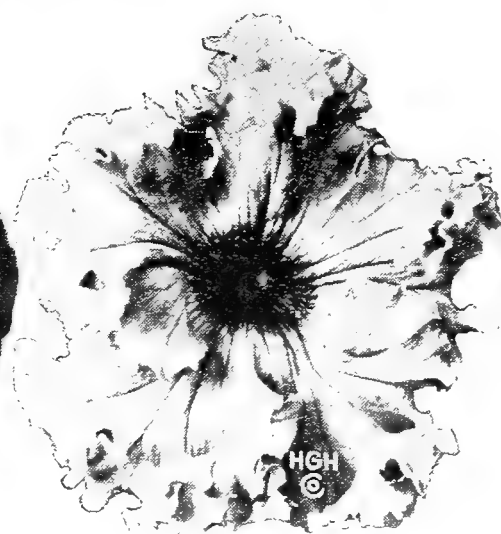
(8090) Hastings' Exhibition Pansy



(8220) Dwarf Giants of California



(8207) Plain Petalled—Purple Prince



(8217) Fimbriated—Theodosia

FINEST PETUNIAS TP.

Petunias are very popular in the South; easily grown, and make most beautiful flower beds of showy colors. No garden is complete without them. They are treated as annuals; heat, rain, drought do not affect them.

SINGLE PLAIN PETALLED PETUNIAS—18 in. Tall.

8200 HASTINGS' DE LUXE BEDDING MIXTURE—Finest bedding Petunias. Large flowers, gorgeous colors, striking effect. New, easily grown, many with wavy blooms. We believe this is the richest bedding mixture in existence. Pkt., 15c. $\frac{1}{8}$ Oz., 35c. Oz., \$2.00.

8180 FORMULA MIXED—Solid colors. Balanced formula mixture of good varieties without the most costly. Pkt., 10c. $\frac{1}{8}$ Oz., 30c. Oz., \$1.60.

8183 FLAMING VELVET—1936 A. A. S. Gold Medal. Blood red with scarlet tints. Reddest Petunia. See Page 2. Pkt., 25c. $\frac{1}{32}$ Oz., \$1.00.

8184 GENERAL DODDS—Velvety blood-red or light rich purple. Striking and very beautiful. Pkt., 10c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.20.

8185 STRIPED AND BLOTTED—Howard's Star; irregular purple violet with striking white stars. Pkt., 10c. $\frac{1}{4}$ Oz., 25c. Oz., 80c.

8201 BALCONY BLUE—Violacea Improved. Fine, rich, large, pendulous. Wonderful window box variety. Pkt., 20c. $\frac{1}{16}$ Oz., 60c. $\frac{1}{4}$ Oz., \$1.60.

8203 BALCONY WHITE—No finer white. Like Balcony Blue in extra large size and grandest display. Pkt., 15c. $\frac{1}{8}$ Oz., 60c. Oz., \$4.00.

DWARF ERECT BUSH PETUNIAS—6-10 in. Tall.

***8192 MARTHA WASHINGTON—RUFFLED**—1935 A. A. S. Award of Merit. Dwarf, compact, ball type plant, only 9 in. tall. Medium sized, ruffled flowers of white, tinged blue, a lavender effect. Resemble Lady Washington Geraniums in color. Pkt., 25c. $\frac{1}{64}$ Oz., \$1.00. $\frac{1}{16}$ Oz., \$3.00.

***8190 DWARF GEM MIXED**—6 in., very dwarf, compact edging, pot and box type, many colors. New. Pkt., 15c. $\frac{1}{8}$ Oz., 50c. Oz., \$3.00.

***8193 PINK GEM**—1934 A. A. S. Gold Medal. 6 in. tall. Very compact plants, covered with light pink, 2 inch flowers. Pkt., 15c. $\frac{1}{8}$ Oz., 60c. Oz., \$4.00.

***8194 ROSE GEM**—1936 A.A.S. Award of Merit. 6 in., very dwarf, compact, Rose of Heaven color. See Page 2. Pkt., 35c. $\frac{1}{64}$ Oz., \$1.50. $\frac{1}{16}$ Oz., \$5.20.

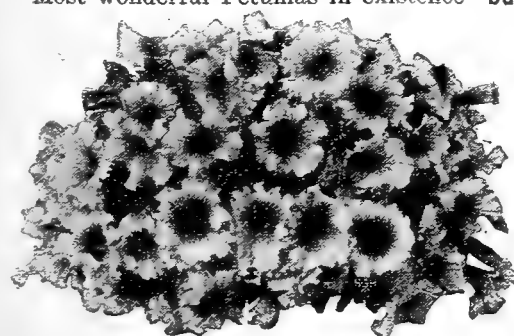
8195 ROSE OF HEAVEN—Dwarf; rich rose-pink and most exquisite shade in Petunias. Very profuse. Pkt., 15c. $\frac{1}{8}$ Oz., 35c. Oz., \$2.00.

8196 ROSY MORN—Dwarf; pink with white throat. Most popular variety of all. Small flowers; selected. Pkt., 15c. $\frac{1}{8}$ Oz., 50c. Oz., \$3.00.

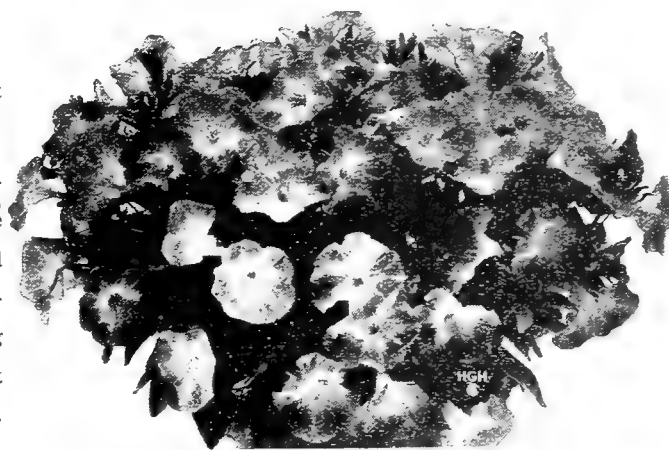
8197 SILVER BLUE—HEAVENLY BLUE—Dwarf. Very silvery, beautiful new light blue. Entirely distinct. Pkt., 15c. $\frac{1}{16}$ Oz., 45c. Oz., \$5.00.

GIANT, FIMBRIATED AND DOUBLE PETUNIAS

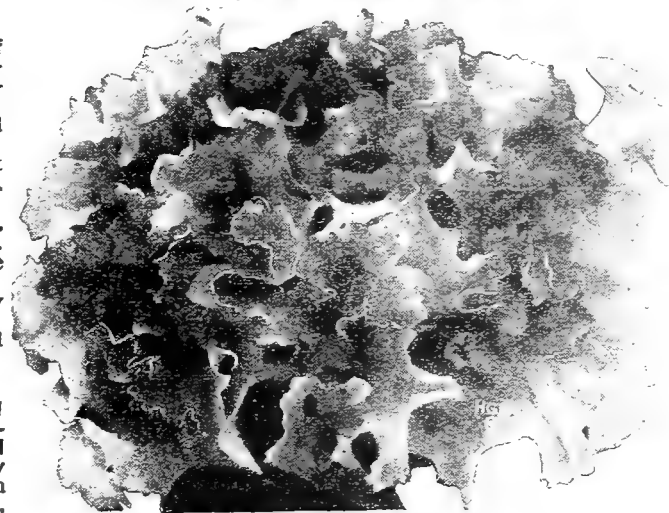
Most wonderful Petunias in existence—but, they are for large, beautiful specimens, seed is very expensive, packets are small and they are not for ordinary planting. Sow carefully in boxes to transplant. 18 in. tall.



(8192) New Martha Washington Petunia



(8196) Rosy Morn—Dwarf Pink Petunia



(8231) Maximum All-Double Petunia—Enormous Size

8231 MAXIMUM ALL-DOUBLE FRINGED—1934 A. A. S. Award of Merit. 100% double, 60% giant flowered, 60% fringed. Colors are mostly light and with purple. Germination and vigor good. Mixed colors. Pkt., about 100 seeds, 65c. $\frac{1}{64}$ Oz., \$6.25.

8207 PURPLE PRINCE—Deep violet; large and wavy flowers. Riches Royal color. Pkt., (600 seeds), 25c. $\frac{1}{32}$ Oz., \$1.00. $\frac{1}{8}$ Oz., \$3.35.

8212 DAINTY LADY—1936 A. A. S. and R. H. S. Award of Merit. The only yellow, delicate golden cream. Fimbriated flowers. See Page 2. Packet, 100 seeds, 50c. 3 Pkts., \$1.00.

8217 THEODOSIA—Largest fimbriated; rosy pink, wide golden throat. Pkt., about 375 seeds, 35c. $\frac{1}{64}$ Oz., \$1.50. $\frac{1}{16}$ Oz., \$5.20.

8220 DWARF GIANTS OF CALIFORNIA—Immense blotched flowers on erect, 9-in. plants. Pkt., about 300 seeds, 50c. $\frac{1}{64}$ Oz., \$1.80. $\frac{1}{16}$ Oz., \$6.20.

ANNUAL PHLOX HA.

Extremely Popular All Over the South. Plants are hardy bushy annuals, growing 1 ft. high and particularly attractive in masses and ribbon beds of striking or contrasting colors. Our mixtures contain the whole rainbow of colors, many with variations of stripes, eyes and veins. Probably no other flower produces such a wonderful range of colors and such a continuous supply of attractive flowers. Our separate varieties are chosen as the finest and largest of their colors. Reseeds easily.

Annual Phlox grow on most any type of soil, quickly giving a mass of beautiful bloom. If seed pods are removed, they continue to flower until killing frosts. They are useful for boxes and make splendid cut-flowers. Broadcast seed as soon as soil can be worked, cover $\frac{1}{4}$ in. and firm soil. Thin to 4 in. apart. A sunny position is desirable. May be started early indoors or outside in fall for earliest flowers.

8262 BRIGHT SCARLET—Splendens. Fiery scarlet, white eye. Pkt., 10c. $\frac{1}{4}$ Oz., 25c. Oz., 80c.

8264 LILAC—Violacea. Called light blue; very pretty. Pkt., 10c. $\frac{1}{4}$ Oz., 25c. Oz., 80c.

8265 PRIMROSE—Isabellina. Soft shade of pure yellow. Pkt., 10c. $\frac{1}{4}$ Oz., 25c. Oz., 80c.

8266 ROSE—The richest rose pink and a beauty. Pkt., 10c. $\frac{1}{4}$ Oz., 25c. Oz., 80c.

8269 WHITE, CARMINE EYE—Striking itself. Pkt., 10c. $\frac{1}{4}$ Oz., 25c. Oz., 80c.

8260 GRANDIFLORA MIXED—Largest flowers, twice the size of the common type; borne in large clusters. All colors, bicolors and blends. Pkt., 10c. $\frac{1}{4}$ Oz., 25c. Oz., 75c.

8280 CUSPIDATA—STAR—All colors in star-shaped flowers, petals pointed. Many with stripes and contrasting eyes. Pkt., 10c. $\frac{1}{4}$ Oz., 25c. Oz., 75c.

8270 NEW DWARF MIXED—Small plants, 6 to 8 in. high, covered with trusses of large brilliant flowers. When in full bloom the beds are a mass of showy colors. Pkt., 10c. $\frac{1}{4}$ Oz., 35c. Oz., \$1.00.

8285 HARDY PERENNIAL PHLOX—Decussata. Difficult to grow from seed, which may stay in soil a year before growing. Plants on Page 102. Mixed colors. Pkt., 15c. $\frac{1}{4}$ Oz., 45c. Oz., \$1.40.

PENTSTEMON HP.

8150 SENSATION IMPROVED—Beard Tongue. Vigorous grower, very floriferous. Flowers first year if planted early. Largest flowers and spikes and close placed. Gloxinia-like, brilliantly colored and edged trumpet blooms in shades of pink, carmine, violet, rose and white; 2 ft. tall; newest and best. Pkt., 25c. $\frac{1}{8}$ Oz., 60c. Oz., \$4.00.

8142 PENTSTEMON, BLUE GEM—HP. Heterophyllus. Slender, 15 to 18 in., erect, broad base branching plants, with 1 in., metallic blue, tubular flowers. Splendid cutting and great rock plant. Different from large-flowered type. Pkt., 15c. $\frac{1}{8}$ Oz., 35c. Oz., \$2.00.

PHACELIA HA.

CALIFORNIA BLUE BELL—10-18 in. Early and long blooming. Spreading, loosely branched plants with bell-shaped flowers, $\frac{3}{4}$ in. across, along branches towards tips. Effective for edgings and low borders.

8252 PHACELIA—Campanularia. Gentian blue. Native California Blue Bell. Pkt., 10c. $\frac{1}{2}$ Oz., 30c. Oz., 50c.

PHYSALIS HP.

CHINESE LANTERN PLANT—Ornamental variety of Winter Cherry. 2 ft. high, bushy plants with many clusters of bright orange-scarlet, flaming lantern-like fruits, which may be cut and dried for winter decoration. Small yellow and brown flowers; fruits usually form the second year. Easily grown from seed. Give good soil in sun or light shade. See Page 102 for plants.

8295 PHYSALIS FRANCHETI—Richest everlasting ornamental. A money maker, too. Pkt., 10c. $\frac{1}{4}$ Oz., 25c. Oz., 80c.

PHYSOSTEGIA HP.

Virginica. Easy to grow and beautiful. Blooms from July to Sept., exquisite tall spikes of orchid-pink, tubular flowers. Fine for cutting, lasting 7-10 days in water. Foliage fine and abundant; plants grow 3 ft. high. Vigorous growth, spreading rapidly. Prefers rich, moist soil; thrives in sun or partial shade; sow in early spring or fall. Called Obedient Plant as flowers remain as turned.

8305 PHYSOSTEGIA VIRGINICA—Large spikes, orchid-pink flowers. Pkt., 15c. $\frac{1}{8}$ Oz., 40c. Oz., \$2.40.

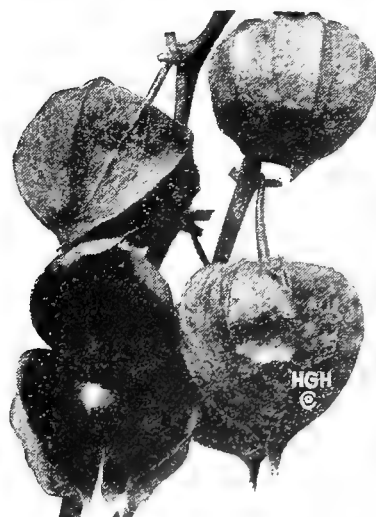
PLATYCODON HP.

CHINESE BELL FLOWER—Balloon Flower. Allied to Canterbury Bells. 2 ft. high, branching; produces quantities of balloon-like buds, which open to 2 $\frac{1}{2}$ in. Chinese bell-like flowers, finally opening almost flat. May to October blooming; lasting cut-flowers on stiff stems. Give good soil in sun or part shade.

8312 BLUE GRANDIFLORUM—Large, showy, rich blue flowers, 2 to 3 in. across. Pkt., 10c. $\frac{1}{4}$ Oz., 25c. Oz., 75c.

7840 HASTINGS' MIXED FLOWER GARDEN

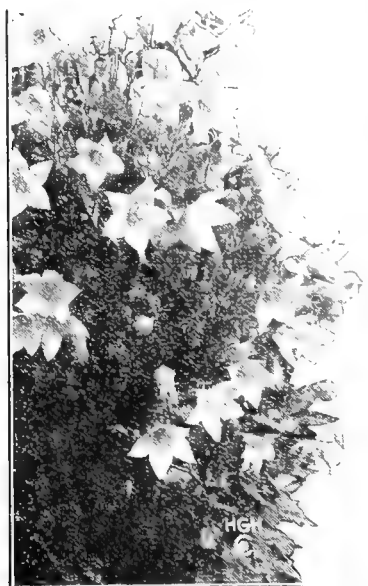
ESPECIALLY FOR CHILDREN—We have made a mixture of nearly 100 annual flowers. In this you get continuous bloom from early spring until late fall, something new and surprisingly beautiful every day. Make your flower bed in earliest spring. Sow the seeds carefully and nature does the rest. Many use this mixture for naturalizing along fences, borders and roadsides. It is easily grown and interesting. Try a mixed flower garden this year. Large Packet, 10c. Oz., 20c. $\frac{1}{4}$ Lb., 50c. Lb., \$1.50.



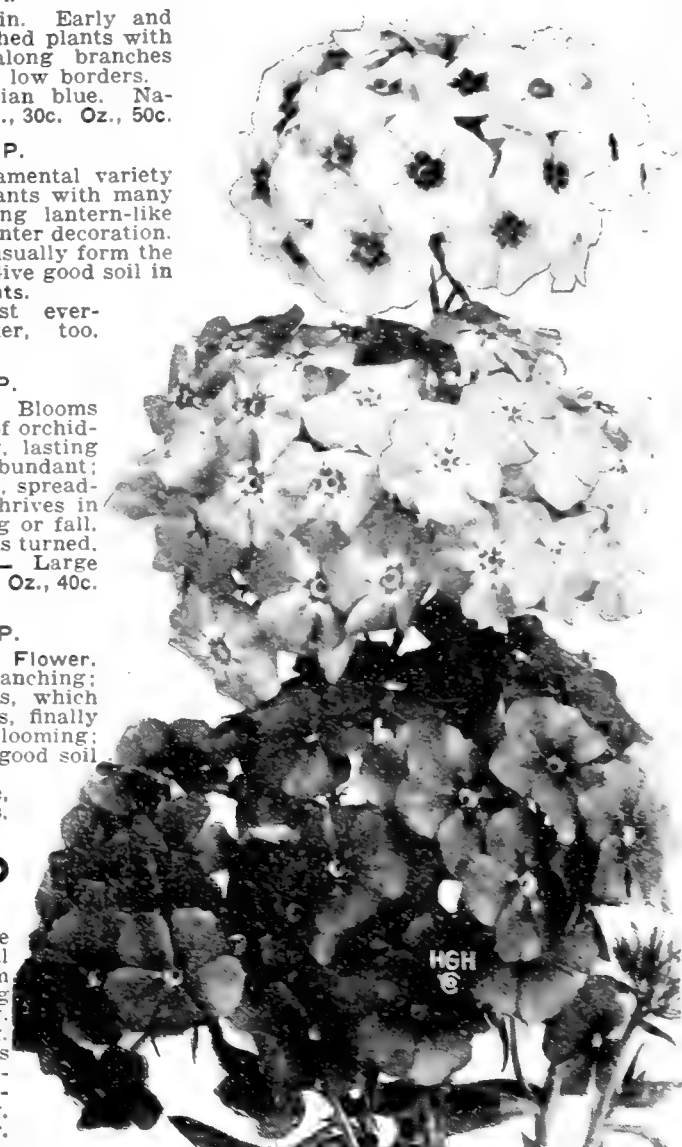
(8295) Physalis—Lantern Plant



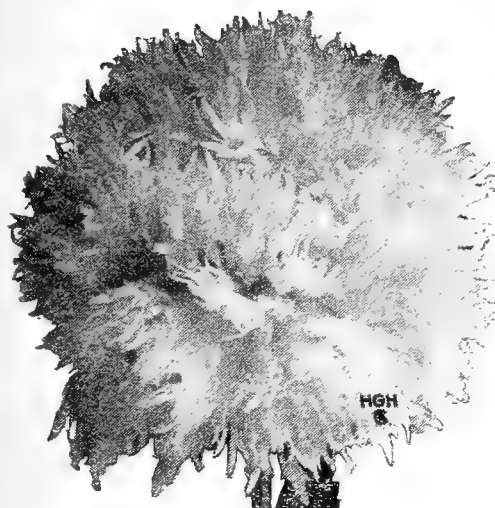
(8305) Physostegia



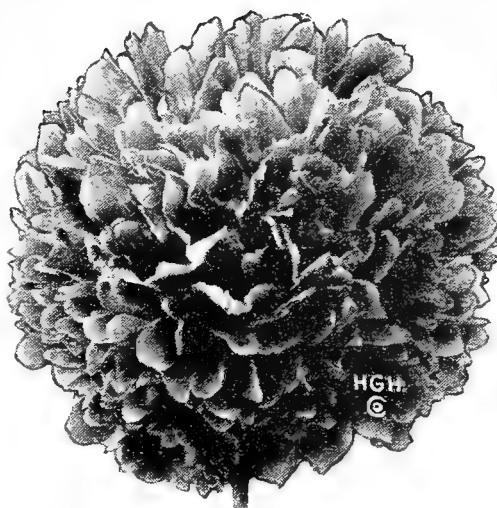
(8312) Platycodon—Bell Flower



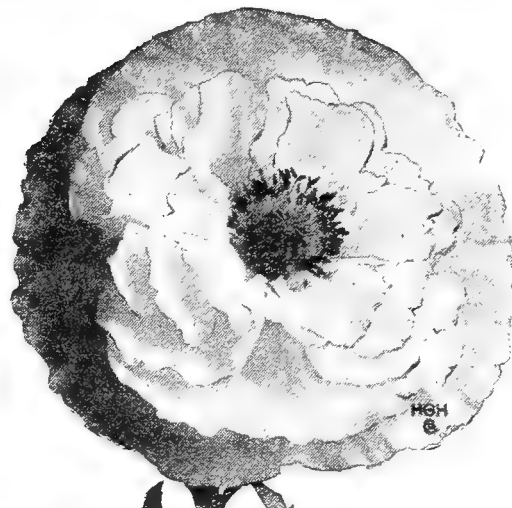
(8260) Annual Phlox—Easiest Grown Flower



(8390) Tall Carnation Flowered Poppy



(8402) Tall Peony Flowered—Cardinal Red



(8380) New Eldorado, Double Shirley Poppy

POPPIES FOR ALL

PAPAYER. HA, HP. These well-known flowers are extremely in favor all over America and in Europe as well. They just naturally do well and bloom profusely in the South. The single and double varieties are equally desirable for beds, masses and borders. The flowers are noted for their large size, delicacy of tissue and their wide range of bright, dazzling colors.

Sow the seed during fall and winter in the lower South, during winter and early spring in the upper South and farther north, where the plants are to stand. The annuals do not stand transplanting. Broadcast the small seeds thinly or drill in rows 16 in. to 2 ft. apart, covering lightly. When well out of the ground, thin out to about 10 inches apart. Cut the flowers regularly, not allowing seed pods to form, to insure continuous blooming over a long season.

Tall Double Flowering Poppies

HA. Carnation and Peony Flowered—3 ft. or more tall.

8390 TALL CARNATION FLOWERED MIXED—Double, large fringed flowers in a great range of colors; white, red, pink, violet and yellow shades. Pkt., 10c. Oz., 25c.

8391 BRIGHT ROSE—Really a bright salmon-pink, tall Carnation flowered, double fringed, easy to grow and grand display sort. Pkt., 10c. Oz., 25c.

8393 HELIOTROPE—Very attractive coloring of lilac to violet. Distinctive, tall, fringed, double Carnation type; something very rare in colors. Pkt., 10c. Oz., 25c.

8395 MIKADO—Not quite as tall as other Carnation flowered but of striking red with white stripes. Very pretty contrasting rich colors. Pkt., 10c. Oz., 25c.

8398 WHITE SWAN—Also called The Bride. Purest and most beautiful white. Tall, double, fringed, graceful Carnation Poppy. Pkt., 10c. Oz., 25c.

8400 TALL PEONY FLOWERED MIXED—Same as Carnation type except petals are not fringed. This is our mixture of all colors. Pkt., 10c. Oz., 25c.

8402 CARDINAL RED—Best red of Peony type but not entirely fixed as to color, excellent however. Pkt., 10c. Oz., 25c.

8407 SHRIMP PINK—Hastings' introduction. Beautiful, large, rich, colorful pink of Peony type. This is one of the finest of all annual Poppies. Pkt., 10c. Oz., 25c.

Shirley Poppies HA. 2½ ft. tall.

8380 ELDORADO—DOUBLE SHIRLEY—Exquisite new Ryburgh Hybrids; double flowering form of Shirley Poppies at their best. Free flowering; mixed. Pkt., 10c. ½ Oz., 25c. Oz., 45c.

8370 SHIRLEY MIXED—Very large single flowers in the newest delicate colors and combinations. Most popular Poppies grown and very finest strain. Pkt., 10c. Oz., 25c.

8371 AMERICAN LEGION—Glaring rich scarlet with white Maltese cross in center. Large single Shirley flowers; most showy of all. Superb. Pkt., 10c. Oz., 30c.

8376 TULIP—Glaucum. Intense scarlet, with black blotch at base of petals; single Shirley tulip or cup-shaped flowers 2 inches across. Pkt., 10c. ½ Oz., 25c. Oz., 45c.

8378 WILD ROSE—Beautiful rose-pink or wild rose; exceedingly popular Shirley and the delicate color makes it really very lovely. Pkt., 10c. ½ Oz., 25c. Oz., 45c.

8410 Hastings' Superb Mixed Gorgeously is the only word that can describe the brilliancy of a bed of our Superb Mixed Poppies. They contain all the famous varieties of Tall Double Carnation Flowered and Tall Peony Flowered Double types, in the widest range of color and shapes. Pkt., 10c. Oz., 25c.

Perennial Poppies

HP. Iceland Poppies, 12-18 in. tall, and Oriental Poppies, 3 ft. tall, are quite hardy after established. For spring planting, sow in flats or boxes. At first keep well watered and shaded. Plant out in permanent location when seedlings are large enough to be handled. Hardy plants are listed on Page 102.

***8420 SUNBEAM HYBRIDS, ICELAND**—Nudicaule. Giant early-flowering Australian strain. Charming cup-shaped, art shaded flowers of yellow, orange and white. The most beautiful and delicately exquisite of flowers. 12-15 in. tall, grayish foliage. Pkt., 10c. ½ Oz., 25c. Oz., \$1.40.

***8421 EL MONTE ICELAND**—New giant hybrid of deep tangerine orange on long wiry stems; double size of others. Finest yet. Pkt., 15c. ½ Oz., 50c. Oz., \$3.00.

8430 ORIENTALE PERENNIAL—New Giant Hybrids of great popularity. Immense red, salmon and pink shades, 6 in. across. One of the most showy garden perennials and in great demand. Pkt., 10c. ¼ Oz., 35c. Oz., \$1.10.

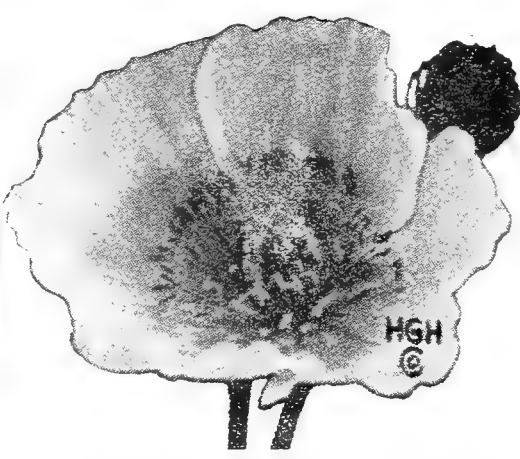
HARDY PERENNIAL PLANTS—See Page 102. Our business is to make your plantings a growing success.



(8370) Shirley Poppy



(8430) Immense Perennial Oriental Poppy



* (8421) Perennial Iceland Poppy—El Monte

PORTULACA—Sun Plant TA.

6 in. Luxurious, free-flowering all summer, with brilliant waxy colors for beds, borders and edgings. It is frequently used for covering rock-work and sunny banks, when the seed is sown broadcast. Colors range through orange, rose, scarlet, white, yellow and striped. Plants have thick, fleshy stems and small quill-shaped leaves that are as interesting as the glossy cup and rose-shaped flowers.

★8450 **SINGLE MIXED**—The most brilliant color display of all. Pkt., 10c. 1/2 Oz., 25c. Oz., 40c.
★8440 **DOUBLE MIXED**—The richest colors imaginable. Pkt., 10c. 1/8 Oz., 25c. Oz., \$1.15.



(8450) Portulaca or Sun Plant

PYRETHRUM HP.

PAINTED DAISY—Roseum Hybrids. 2 ft., Small percentage of double and semi-double flowers but mostly beautiful, single flowers. Lacy fern-like foliage with 12 to 24 in. spread. Many 18 in. wiry stems with slender petalled daisies 3 in. across, from white and pink to deep rose and crimson. Much prettier than Daisies; long lasting cut-flower; blooms April-May and often in September. Very finest strain. Single and double mixed.

8580 **HYBRIDS**—Pkt., 15c. 1/8 Oz., 35c. Oz., \$1.75.

RICINUS—Castor Oil Bean TA.

8620 **Palma Christi**. Large tropical plants grown for highly ornamental foliage. A plentiful supply, grown near the garden, is said to keep away moles. Plant in open after ground gets warm. 3-4 ft. apart. This is the bean from which castor oil is made, but do not eat the raw beans. 5-10 ft. high; fine for massing or center plants in beds. The beans are brilliantly colored. Ornamental Mixed. Pkt., 10c. Oz., 20c. 1/4 Lb., 50c. Lb., \$1.50.

RUDBECKIA—Cone Flower HA. HP.

There are several types of Rudbeckias. The popular hardy Golden Glow doesn't produce seeds so we offer plants on Page 102. Purple Cone Flower is a most useful border plant, easily grown and makes fine cut-flowers. Seed may be planted in early spring or fall. The free-flowering annual variety, Bicolor Superba, is also daisy-like with splendid flowers for cutting. The centers or cones do not stand out so prominently nor the petals reflex as in the perennial. Rudbeckias are coarse plants, easily grown and stand neglect in any soil in the sun, doing better in good soil.

8682 **BICOLOR SUPERBA—ANNUAL**—Free flowering, bright golden yellow flowers with velvety brown disc or eye; 2 ft. high. Pkt., 10c. 1/2 Oz., 25c. Oz., 45c.

8696 **GIANT PURPLE CONE FLOWER—PERENNIAL**—Purpurea, Echinacea. Very showy. 4 in., reddish or rosy purple flowers produced all summer on long stems. 3 ft. Effective cut flowers. Pkt., 10c. 1/4 Oz., 25c. Oz., 75c.

SALPICLOSSIS HHA.

PAINTED TONGUE—2-4 ft. Aptly called the Orchid of annual flowers. Each Petunia-like flower is veined with gold and the rich and beautiful contrasting colors are exquisite, a most attractive free-flowering annual. Flowers are large and fancifully veined in bright crimson, black, pink, violet, golden yellow, light blue, purple, scarlet and velvety red base colors with many in two-color combinations. Start seeds indoors or in hotbed for transplanting 12 in. apart outdoors when the frost danger is past, or sow outdoors when warm.

8730 **GLOXINIA FLOWERED**—Mixed veined varieties. Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.00.

SALVIA—Scarlet Sage TA.

2 ft. Universally popular. A strong grower and free flowering beauty, bearing long spikes of intense scarlet bloom from midsummer till frost. It delights in the warmest, sunniest situations. Sow seed after trees are in full leaf and the ground is warm, but may be started earlier in boxes in sunny windows for transplanting. A bed of Salvia will give a perfect blaze of scarlet. Salvia is admirably adapted for glowing red beds, borders and sunny porch and window boxes.

8755 **GLOBE OF FIRE, AMERICA**—Compact, bushy, showiest display. Pkt., 10c. 1/8 Oz., 35c. Oz., \$2.00.

8765 **Blue Salvia PERENNIAL**—Azura grandiflora. HP. Long slender spikes of pretty sky-blue flowers in profusion all summer. 2-3 ft. tall, greatly admired and last several years. Try it. Pkt., 15c. 1/8 Oz., 50c. Oz., \$3.00.

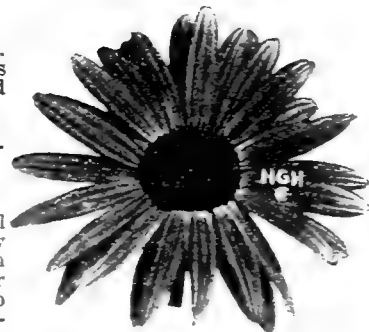
SANVITALIA—Creeping Baby Zinnia TA.

3-6 in., spreading. Double Procumbens. Small, 1-in. perfectly double, showy flowers of richest deep yellow—resembling little button Chrysanthemums. Blooms 6 weeks, lasts all summer. Everybody who has tried it, in rockeries, wall crevices, baskets or as edging and ground cover, seems simply wild about it. A single plant by midsummer spreads over a large area and is always covered with a blanket of golden yellow bloom. It is so easily grown and so satisfactory we urge everybody to plant Sanvitalia, the little creeping Zinnia.

★8780 **DOUBLE PROCUMBENS**—Pkt., 10c. 1/8 Oz., 25c. Oz., \$1.20.

SAPONARIA HA.

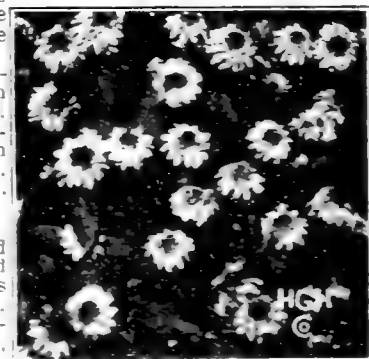
8795 **VACCARIA ROSE**—2 ft. Attractive, quick flowering, bushy, branching plants; long, wide leaves beneath flower panicles of large, 1/2-in., glorified Gypsophila-like flowers. Artistic, airy cutting flowers of glistening rosy pink cover all of plant. Make successive sowings for a continuous supply. This is a delightful quick bloomer. Packet, 10c. Oz., 25c.



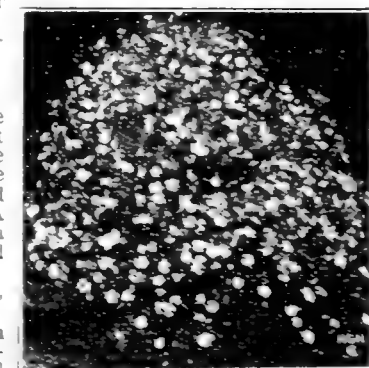
Pyrethrum—Painted Daisy



(8696) Rudbeckia—Cone Flower



(8780) Sanvitalia



(8795) Saponaria



(8730) Salpiglossis or Painted Tongue



(8755) Salvia or Scarlet Sage

SCABIOSA—Pin Cushion HA, HP.

Sweet Scabious; Mourning Bride. 3 ft. Attractive old-fashioned flower, producing a great profusion of beautiful flowers over a long season. The double annual flowers are pin-cushion shaped, 2-3 in. across. The richly colored, fragrant blossoms on long stems make desirable beds, borders and cut-flowers. Sow seed as soon as ground can be worked, or earlier in boxes indoors to transplant.

8821 **AGERATUM BLUE**—Pkt., 10c. 1/2 Oz., 25c.
8822 **CRIMSON**—Pkt., 10c. 1/2 Oz., 25c. Oz., 45c.
8824 **FLESH PINK**—Pkt., 10c. 1/2 Oz., 25c. Oz., 45c.
8825 **LOVELINESS**—Glorious new color, shades of delicate salmon-rose. Pkt., 15c. 1/4 Oz., 35c. Oz., \$1.00.
8827 **SHASTA IMPROVED**—Enormous pure white. Pkt., 10c. 1/2 Oz., 25c. Oz., 45c.

8828 **SULPHUR YELLOW**—Pkt., 10c. 1/2 Oz., 25c.
8820 **ANNUAL MIXED**—Pkt., 10c. Oz., 35c.

8832 **SCABIOSA COLUMBARIA PINK**—HP. Bright silvery pink, 18-24 in., bushy plants. 2 1/2-in. delicately lacy frilled, exquisite semi-double flowers on long slender stems. Pkt., 15c. 1/8 Oz., 50c. Oz., \$3.00.

8830 **NEW GIANT CAUCASICA HYBRIDS**—HP. Isaac House Strain. Double size of Caucasica; wavy, laced, frilled petals for most delicate and exquisite 3-4 in. flowers imaginable—like huge light to deep mauve snowflakes. Greatest Scabiosas of all. Pkt., 25c. 1/8 Oz., 75c.

SCHIZANTHUS TA.

BUTTERFLY FLOWER—12-18 in. Called Poor Man's Orchid; daintiest, most exquisite flowers imaginable. Bushy, branching plants literally covered with small 1-in., orchid-like blooms in plumes on loose spikes over lacy foliage. Flowers pink, rose, mauve, violet, lavender, flesh, white and gold, with fancy throat blotches and tigering of contrasting colors. Only recommended outdoors in cool, moist air conditions. Hastings' extra select hothouse strain.

8850 **GIANT HYBRIDS**—Finest, largest flowered. Pkt., 25c. 1/8 Oz., 75c. 1/4 Oz., \$1.35. Oz., \$5.00.

SILENE—Catchfly HA.

8955 **ARMERIA MIXED**—12-18 in. Single Dianthus-like 2/3 in. flowers in terminal heads, on erect plants in late summer. Light, grayish, finely cut, curled foliage. Extremely free-flowering. It is a fine border plant and makes delightful cut-flowers of exquisite pink, red and white. Hardy for winter planting. Pkt., 10c. Oz., 25c.

STATICE HA, HP.

EVERLASTING OR STRAWFLOWER—2-2 1/2 ft. Easily grown; useful both fresh and dry. Flowers in racemes on long graceful stems. Sow indoors or in hotbeds and transplant to sunny location outdoors after frosts.

9030 **ANNUAL SINNUATA MIXED**—Annuals, all colors. Pkt., 10c. Oz., 20c.

9042 **PERENNIAL CASPIA**—Hardy perennial type; finest of all. Delicate, artistic earliest bloomer and more huge sprays. Exquisite bouquet filler with or without drying. Color is lilac or light mauve; lacy, airy foliage. Pkt., 15c. 1/8 Oz., 40c. Oz., \$2.40.

STOCKS HA.

DOUBLE EARLY GIANT IMPERIAL—The Stock (or Gilliflower) is one of the most popular annuals, for bedding or pot culture; for brilliancy and diversity of color, fragrance, profusion and for long blooming it is unsurpassed. These give you many blooms all during the summer and early fall. Our percentage of doubles equals the best European pot-grown strains. Our Double Early Giant Imperial is the largest flowering type on the longest cutting stems, for florist's use or home gardens. They bloom for 12 weeks.

9074 **FIERY BLOOD RED**—Improved Bismark or Early Giant Imperial type. New, meritorious. Pkt., 20c. 1/8 Oz., 60c. Oz., \$4.00.

9076 **LAVENDER**—Giant Imperial. Largest of all. Pkt., 20c. 1/8 Oz., 60c. Oz., \$4.00.

9078 **ROSE**—Deep rose-pink, Giant Imperial. Pkt., 20c. 1/8 Oz., 60c. Oz., \$4.00.

9079 **SHASTA**—New giant glistening white. Pkt., 25c. 1/8 Oz., 75c. Oz., \$5.00.

9080 **MIXED**—Giant Imperial, perpetual branching Stocks in many shades of pink, blue, white, red, violet, lavender and yellow. Pkt., 15c. 1/8 Oz., 40c. Oz., \$2.40.

VIRGINIAN STOCK HA.

FRENCH FORGET-ME-NOTS—Chieranthus maritimus. 8 in. Quite different from stocks. Delightful edging, rockery and bedding subject. Small, 4-petalled, 1/2 in., rosy mauve, crimson red and white flowers in abundance covering bushy, base-branching plants. Heads of flaring trumpet-shaped flowers on slender, wiry stems for nice cutting.

★9630 **COMPACT MIXED**—Plant lots of them. Pkt., 10c. Oz., 25c.

STOKESIA HP.

CORNFLOWER ASTER—2 ft. This native plant of the Southeast is of easiest culture and thrives in sandy loams. It does well for us in clay loam too. Prized for the very large Cornflower or Sweet Sultan-like flowers of blue and white, 4-5 in. across, from May until frost. Splendid for cutting and effective singly or in masses in garden borders. Plants are heavily branched from the base, producing nice long cutting stems.

9110 **MIXED STOKESIA**—Packet, 15c. 1/8 Oz., 30c. Oz., \$1.60.

SWEET WILLIAM HP.

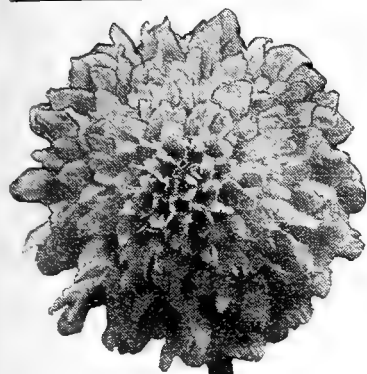
DIANTHUS BARBATUS—18 in. Well-known, attractive, free-flowering, hardy flower, producing a splendid effect in borders and beds. Flowers are handsomely colored and marked, borne on stiff stems and form round heads or clusters 3 to 4 in. across. Colors white through rose, lilac, red, carmine, crimson, maroon to nearly black, usually two shades to each plant. Sow seed very early and transplant or thin to 6 in. apart in rich, mellow soil.

9300 **DOUBLE MIXED**—Double flowers, bright colors. Pkt., 10c. 1/2 Oz., 25c. Oz., 40c.

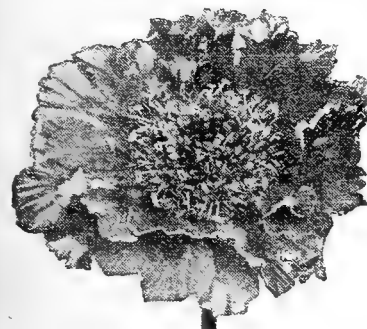
9310 **SINGLE MIXED**—Brilliant flowers, all colors mixed. Pkt., 10c. Oz., 25c.

9316 **NEWPORT PINK**—Handsomest color, single. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c.

9318 **SCARLET BEAUTY**—Richest color, single. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c.



(8825) Scabiosa—Pincushion



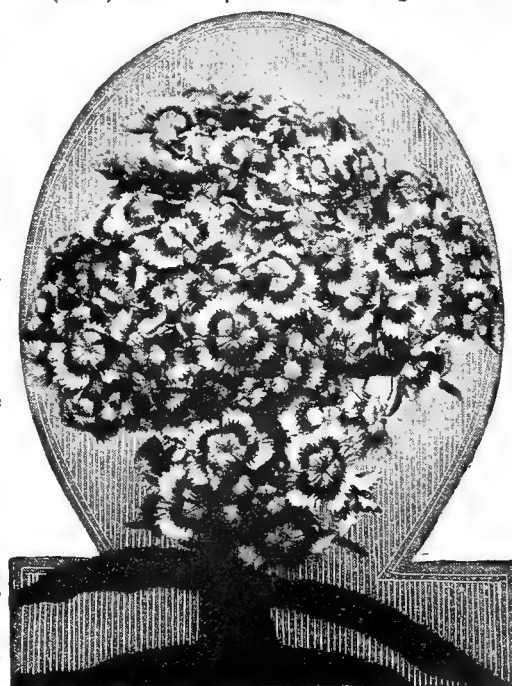
(8830) Scabiosa-Giant Hybrids



(9030) Annual Statice—Fine Strawflower



(9080) Giant Imperial Branching Stocks



(9310) Sweet William—Double Coloring



(9216) Early Flowering Sweet Pea—Lady Gay—Soft Pink

EARLY FLOWERING VARIETIES

Our 15c Packets contain 1/4 Oz., net of seeds.

9206 BLUE BONNET—Clear Deep Blue. Very effective and best of the blues. Easily one of the best ten earliest. Pkt., 15c. Oz., 45c. 1/4 Lb., \$1.25. Lb., \$4.00.

9208 EXPOSITION PINK—Rich Pink. Fascinating color, elegant long stems with 4-flowered sprays. Gorgeous variety surpassing all others in its class. Packet, 15c. Oz., 60c. 1/4 Lb., \$1.75. Lb., \$6.00.

9209 GLITTERS—Cerise. No other variety can compare in richness, brightness and fiery effect; glitters and scintillates. Pkt., 15c. Oz., 45c. 1/4 Lb., \$1.25. Lb., \$4.00.

9212 GRENADIER—Fiery Scarlet. Glowing Poppy-scarlet; very striking; large and wavy petals; fine stems. New beauty. Pkt., 15c. Oz., 60c. 1/4 Lb., \$1.75. Lb., \$6.00.

9216 LADY GAY—Soft Shrimp Pink. Very sweet and dainty; glowing under artificial light and lovely cutting material. Pkt., 15c. Oz., 50c. 1/4 Lb., \$1.50. Lb., \$5.00.

9218 MAJESTIC ROSE—Brilliant Rose-Pink. Exceptional vigor and long stems. The finest florists' variety, larger and much better than Zvolanek's Rose. Pkt., 15c. Oz., 60c. 1/4 Lb., \$1.75. Lb., \$6.00.

9224 RED BIRD—Dazzling Crimson-Scarlet. Outstanding in its color class and one of the world's best ten. New, very bright color. Packet, 15c. Oz., 50c. 1/4 Lb., \$1.50. Lb., \$5.00.

9228 SWEET LAVENDER—Pure Lavender Self. One of the most delightful colors in Sweet Peas as well as a wonderful variety for all purposes. Glorious. Pkt., 15c. Oz., 50c. 1/4 Lb., \$1.50. Lb., \$5.00.

9235 VALENCIA—Bright Orange, Sunproof. Has what other oranges lack—size, stem length and great vigor. Stands sun and wind better than any other orange Sweet Pea. Pkt., 15c. Oz., 60c. 1/4 Lb., \$1.75. Lb., \$6.00.

9237 WHITE HARMONY—White. Opaque with a faint cream suffusion and more life. Outstanding early white, now so fashionable. Beautiful. Black seeded. Pkt., 15c. Oz., 50c. 1/4 Lb., \$1.50. Lb., \$5.00.

9200 HASTINGS' EARLY FLOWERING MIXED

All Colors. Just the right proportion of many different varieties to produce the most pleasing and harmonious color effect. These are all Early or Winter Flowering Spencer Sweet Peas, the newest race or type.

We are just as careful with our mixtures as with our selected individual varieties. Just the right proportion of each color as well as variety must go into the mixture. Years of trials and experience enables us to give you color-balanced mixtures, a real thrill to grow and enjoy. Finest Formula Mixture of Newest and Most Beautiful Varieties.

PRICES—Pkt., 10c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.50. 5 Lbs., \$10.00.

NEW SWEET PEAS

LATHYRUS—Hardy Perennial Sweet Pea. See Pages 95 and 100.

Culture Plant from December to March in rows. Stake or run vines on wires. For long flowering, dig rows out 12 in. deep, fill in 6 in. with well-rotted manure and soil mixed, drop seeds and cover 2 to 3 in., gradually filling trench as growth starts. Be sure to plant at least a few rows and keep on cutting the flowers as they open so they will keep blooming longer. To grow the largest flowers, plant early in good soil worked deep, run rows north and south if possible, remove the early growth of all but two branches and thin plants to at least 8 in. apart. Water thoroughly when needed. Culture directions are on each package. One ounce plants 50 feet of single row, 25 feet of double row.

HASTINGS' SWEET PEA VARIETIES Finest Sweet Peas in All the World

First, our Sweet Pea grower is generally considered one of the two best in America. Certainly there is no better grower anywhere. Sweet Peas from this farm have won many medals and highest awards all over America and overseas as well. Many of the varieties here listed originated right on this farm.

Second, from comparative trials each year, checking closely on all new introductions, the world's best are selected for listing in our catalog. As a variety or color is improved upon, out goes the old for the new. Plant the best.

EARLY FLOWERING SPENCERS

Especially adapted to the lower South for outdoor planting and for florists for greenhouse culture. They bloom a week or ten days sooner than regular Spencer Sweet Peas planted at the same time, and bloom almost as freely. The Early Flowering type is the newest thing in Sweet Peas and great strides have been made in the last few years in giving it the most beautiful of all color shades.



(9228) Early Flowering—Sweet Lavender

Spencer Sweet Peas

The Spencer Type is of course the finest kind of Sweet Peas in existence—largest and most beautiful flowers, many with waved and ruffled petals, longest stems and carrying four flowers to each stem under cultivation. They are the ones to plant for your main crop, about ten days later than the Early Flowering Spencers but producing taller plants, longer stems and more flowers. Below are the newest and finest varieties of each of their color shades in the world.

9242 AMBITION—Rosy Lavender. Giant in size, wavy and a beautiful soft or bright rose-tinted lavender. Pkt., 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9243 AMETHYST—Amethyst Blue. Very clear blue of medium density and the outstanding blue Sweet Pea to date. Pkt., 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9244 ASCOT—Pure Pink. Very bright pure color without shades or tints of other colors. Huge yet dainty. Pkt., 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9245 AVALANCHE—Pure white. Glistening white of remarkable substance; huge flowers and finest untinted white. Exquisite. White seeded. Packet, 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9246 BARBARA—Glowing Salmon. Lightly shaded with orange to make it scintillating under artificial light. Certainly a beauty. Pkt., 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9248 BEATALL—Light Cerise. Exquisite pink with suffusion of salmon. Large and handsome, truly a beat-all. Pkt., 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9249 BEAUTY—Pink Blush. Fine vigorous grower, beautiful form, delightful fresh coloring and wavy petals. Finest blush. Pkt., 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9251 BON-BON—Deep Cream Pink. Rich pink shaded amber, enormous flowers on longest stems. Glorious coloring and strongest growth. Packet, 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9252 CHARMING—Rosy Cerise. A rich cerise with salmony sheen, a glowing effect and the best of its color. Pkt., 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9254 COLORADO—Bright Orange. Warm, rich color for dazzling effect. Newest of this greatly desired color. Pkt., 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9255 CORONA—Pastel Rose. Enormous yet dainty flowers of carmine rose on white in large sprays. Packet, 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9257 FORTUNE—Rich Dark Blue. Standards are rich violet-blue, harmonizing beautifully with the dark blue wings. Supreme. Pkt., 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.



(9270) Susan—Finer Than Mary Pickford—Cream Pink

9260 LEVIATHAN—Rich Maroon. Exceptionally large rich red mahogany and grandest of all dark colored Sweet Peas. Pkt., 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9264 MODEL—Creamy White. Elegant tinted white; very large, well-waved blooms of rounded form. Lasting. Black seeded. Pkt., 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9265 OLYMPIA—Deep Purple. Royal coloring, gloriously rich and bright. More vigorous and larger than Royal Purple. Pkt., 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9267 PINKIE—Large Rose Pink. Rich, deep color. Huge frilled flowers on long, stiff stems; seldom affected by weather. Best clear pink. Pkt., 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9266 RED BOY—Crimson Red. The very best crimson for all purposes. Pkt., 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9269 SEXTET QUEEN—Pure White. Perfect form and substance. Normally 5-flowered but sixes and sevens are grown for exhibition. Black seeded. Pkt., 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9268 SUNKIST—Cream Picoteed Pink. Magnificent large flowers in the sweetest debutante shade of creamy white with pink edges. Pkt., 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9270 SUSAN—Light Cream Pink. Really blush pink on cream. Supersedes Mary Pickford. The grandest color and variety of them all. Pkt., 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9274 THE CARDINAL—Intense Poppy Scarlet. Largest, most vigorous real scarlet. Stands against all competition in its class. Pkt., 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9276 WELCOME—Scarlet Cerise. A really sunproof dazzling scarlet self. Excels for garden decoration and cutting. Pkt., 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

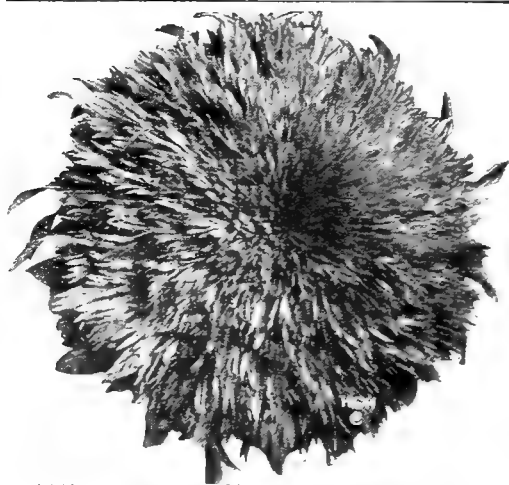
9277 WHAT JOY—Primrose Yellow. Deep cream, nearest to yellow. Pkt., 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

9240 HASTINGS' MIXED SPENCERS

This superb mixture is a beautiful blend of the largest and brightest colored Spencer Sweet Peas. It includes all the above named varieties and standard Spencers of merit and many late novelties now being introduced. This we believe is the finest assortment and most pleasing and harmonious blend in Sweet Peas or any other flower. It contains the most delightful array of colors you can imagine and the large, wavy and fluted flowers are orchid-like. Formula Mixture for a perfect blend and splendid color proportions. Pkt., 10c. Oz., 15c. ¼ Lb., 50c. Lb., \$1.50. 5 Lbs., \$6.00.



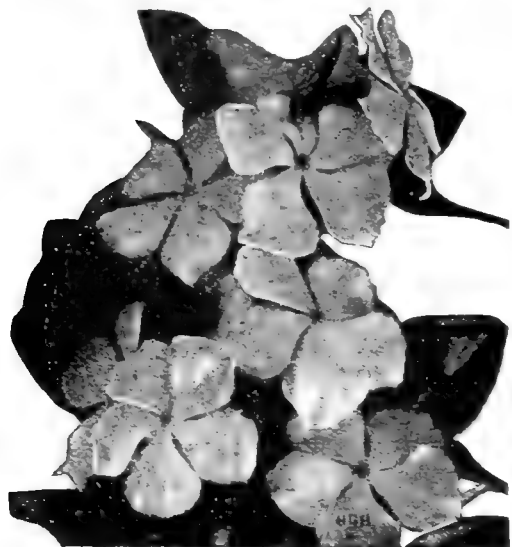
(9276) Welcome—Sunproof Red Sweet Pea



(9140) Sunflower, Chrysanthemum Flowered



(9395) Tithonia—Dazzling Mexican Sunflower



(9580) Vinca or Periwinkle

SUNFLOWER — Japanese Chrysanthemum Flowered

9140 HHA. 5 ft. Discovered in California by Mr. H. G. Hastings and selected to its present beautiful form on Hastings' Plantation. It is called Chrysanthemum Flowered and worthy of the name. The flower heads grow 4 to 6 inches in diameter. The entire flower is a rich golden yellow color and a solid mass of petals more finely cut and finished than Chrysanthemums. Seed crops of these make one of the most beautiful sights imaginable on the Hastings' Plantation. A large planting of them, each plant with beautiful golden-orange flower balls is certainly easy to remember. They make gorgeous cut-flowers. Packet, 10c. Oz., 30c. ¼ Lb., \$1.00. Lb., \$3.00.

SUNFLOWER, MAMMOTH RUSSIAN—See Page 59.

THUNBERGIA—Black Eyed Susan—See Vines, Page 95.

TITHONIA — Mexican Sunflower TA.

9395 Rotundifolia. 5 ft. Exciting flaming blood-orange, 3½ in. single Dahlia-like flowers on long, heavy cutting stems. Large shrubby plant for backgrounds and among shrubs. Long season blooming; richest waxy flame colored flowers known. Creates a sensation wherever seen and everybody wants it for striking cut-flowers. Treat as an annual. Tithonia blooms the first season from seed, giving an abundance of flowers. Pkt., 15c. ¼ Oz., 35c. Oz., \$1.00.

TORENIA TA.

12 in. Lovely all-summer bloomer for pots, boxes and beds. Rich green bushy plant. Flowers trumpetlike, richest velvety blue with contrasting yellow lip and throat. Prefers partial shade. Barely cover seed in boxes, keeping moist; transplant 1 ft. apart when 3 in. high.

9402 FOURNIERI. Pkt., 15c. ⅛ Oz., 50c. Oz., \$3.00.

TRITOMA — Red Hot Poker HP.

9420 Mirabilis Hybrids. Flame Flower or Torch Lily. Glowing beauty for the hardy border, makes splendid cut-flowers and readily grown from seed. Tall spikes of brilliant orange-red flowers from July to October. Plants on Page 103. Pkt., 15c. ⅛ Oz., 30c. Oz., \$1.60.

URSINIA TA.

10-12 in. Showy South African Daisy. Large tufts of leaves, from which spring long wiry stems, bearing terminal daisy-like flowers of rich orange-yellow, purplish on outside, and a deep purple ring and spots around the center inside. The flowers close up at night. Start seed indoors, or directly in the open after frost danger. Give sunny location. It blooms all summer long. Flower is similar to Venidium, pictured on right.

9464 ANETHOIDES. Pkt. 15c. ⅛ Oz., 35c. Oz., \$2.00.

VENIDIUM HHA.

1½-3 ft. 1933 A. A. S. Award of Merit. Silky gray, serrated foliage and profuse rich orange daisy-like flowers. 4 in. across, with purple-black eye or zone at base of petals. A splendid cut-flower for sandy, sunny but not hot places. Sow seed after soil is quite warm outdoors, necessary for germination with many South African introductions. It does not stand transplanting.

9495 FASTUOSUM. Pkt., 15c. 1/16 Oz., 50c. ¼ Oz., \$1.60.

VERONICA HP.

SPEEDWELL—2-2½ ft. Indispensable hardy garden plant, thriving in the sunny border. It likes rich soil and is of easiest culture. Attractive long foliated stems, rich blue tubular flowers in dense terminal spikes, 6 in. or more long. Splendid for cutting and always satisfactory, delightfully refreshing flowers through the summer. See picture and plants on Page 103.

9565 LONGIFOLIA. Pkt., 15c. ¼ Oz., 40c. Oz., \$1.20.

VINCA — Periwinkle TA.

Old Maid. TP, treat as TA. 15-24 in. Free flowering bedding, box and border plant adapted to the entire South. It produces handsome round single 1½ in. flowers and luxuriant foliage of dark green. Start early and transplant after ground is thoroughly warm; blooms continuously until frost. Free from all insect attacks; as satisfactory as a garden flower can be.

9580 MIXED VINCA—Pkt., 10c. ½ Oz., 30c. Oz., 50c.

9586 ROSY PINK—Pkt., 10c. ½ Oz., 30c. Oz., 50c.

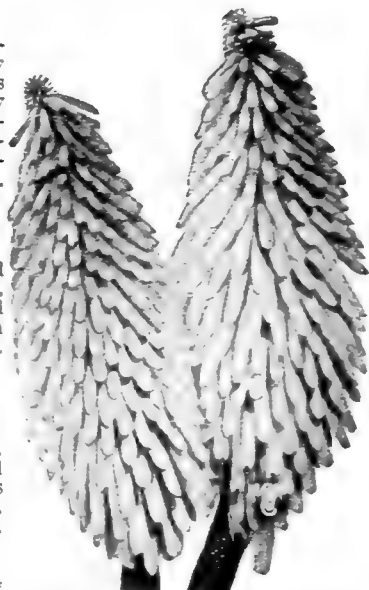
9587 WHITE—Pkt., 10c. ½ Oz., 30c. Oz., 50c.

9588 WHITE, PINK EYE—The contrast makes a lovely display. Packet, 10c. ½ Oz., 30c. Oz., 50c.

VIOLA — Tufted Pansies HP. treat as HA.

Special mixture of the finest varieties, including Apricot, Blue, Perfection, Jersey Gem, Lutea, Papilio Violet and Light Blue and White Perfection. They form tufty, spreading plants from which long wiry stems carry exquisite small Pansy-like flowers in beautiful and striking colors. They bloom more freely than Pansies and over a longer period. In cool, moist soil they bloom all summer and fall. Give the same care as you would Violets for an abundance of bloom. Excellent for edging, bedding, rockery and for glorious cutting material. Sow seed as for Pansies.

***9600. VIOLA CORNUTA MIXED**—Packet, 15c. ⅛ Oz., 40c. Oz., \$2.40.



(9420) Tritoma—Red Hot Poker



(9495) Venidium Fastuosum



(9600) Viola, Johnny Jump Ups

HASTINGS' MAMMOTH VERBENAS HHP.

★★★ Zinnias, Petunias, Verbenas and Snapdragons are the Big 4 Most Popular Flowers from seeds. Verbenas are usually treated as an annual. All season flowering, low spreading growth. They make colorful beds and edging. Trusses and individual flowers of our Gigantea Verbenas are of enormous size, brilliant colors, free-blooming and vigorous growers.

Sow in early spring in boxes or in open ground after danger of frost is past. Transplant when 3 or 4 leaves are formed or thin out to 2 ft. apart each way in a sunny location with good soil. Plants grow rapidly to a foot high and spread to 2 ft. across the top. About a dozen single flowers form in each cluster or truss, colors and shades ranging from white to deep purple and red.

These are the finest strains of Verbenas in existence.

Hybrid Verbenas

9512 DEFIANCE—Brightest and best scarlet, small creamy eye. Makes brilliant, glowing beds. Packet, 10c. $\frac{1}{4}$ Oz., 30c. Oz., 90c.

9514 GOLDEN QUEEN—Deepest yellow yet. Packet, 10c. $\frac{1}{4}$ Oz., 35c. Oz., \$1.00.

9517 PURPLE MANTLE—Richest purple. Packet, 10c. $\frac{1}{4}$ Oz., 25c. Oz., 80c.

9510 MIXED HYBRIDS—Extra; all colors. Packet, 10c. $\frac{1}{4}$ Oz., 25c. Oz., 70c.

Gigantea—Hybrid Grandiflora—Verbenas

9530 HASTINGS' GIGANTEA MIXED—Largest, newest and finest strain of Verbenas known; almost twice the size of others. Rich colors, huge flower trusses, giant florets about one inch across. Packet, 15c. $\frac{1}{8}$ Oz., 30c. Oz., \$1.60.

9531 BEAUTY OF OXFORD HYBRIDS—1933 A. A. S. Award of Merit. Salmon tinted rosy pink to rosy red shades. Packet, 20c. $\frac{1}{8}$ Oz., 50c. Oz., \$3.00.

9533 LAVENDER GLORY—1933 A. A. S. Award of Merit. Real lavender but variable; fragrant. 80% true to color. Packet, 20c. $\frac{1}{8}$ Oz., 50c. Oz., \$3.00.

9535 LUMINOSA—Luminous flame-pink, shaded salmon. Wonderful color and size; parent of Oxford Hybrids. Packet, 15c. $\frac{1}{8}$ Oz., 35c. Oz., \$2.00.

9537 ROYALE—Rich violet-blue, creamy yellow eye. Extra large trusses and heavy growth. Truly Royal. Packet, 20c. $\frac{1}{8}$ Oz., 50c. Oz., \$3.00.

9538 SPECTRUM RED—1934 A. A. S. Special Mention. Enormous solid dazzling red. Finest, largest of all reds. Packet, 20c. $\frac{1}{8}$ Oz., 50c. Oz., \$3.00.

9539 WHITE GIANT—Immense pure white. Packet, 15c. $\frac{1}{8}$ Oz., 35c. Oz., \$2.00.

Hastings' Royal 5 Verbenas—45c

Five of the newest and largest Verbenas ever created. This Giant Verbena Collection has proved one of our most popular offers. If you plant Verbenas you must have it. One packet each of The New Lavender Glory; Spectrum Red, vivid scarlet; Luminosa, flame pink; Royale, deep blue with creamy yellow eye; White Giant, pure white. All are the great Gigantea type.—45c. $\frac{1}{8}$ Oz. of Each—\$1.45.

WALLFLOWER HA.

Annual Varieties. 1-2 ft. Well known, compact, bushy, English garden favorite, producing tufts or spikes of fragrant flowers in early summer. Easily grown, 1 to $1\frac{1}{2}$ inch violet-like florets, in heads of dark Blood Red, Creamy Yellow, Paris Brown or Chocolate and rich Yellow. Fine for rich, dark colored beds and pot plants. Start seed in boxes or beds to transplant 1 ft. apart in good garden soil.

9665 SINGLE ANNUAL—Sweet scented. Packet, 10c. Oz., 25c.

9660 DOUBLE ANNUAL—Jasmine perfume. Packet, 15c. $\frac{1}{8}$ Oz., 30c. Oz., \$1.60.

XERANTHEMUM HHA.

9720 IMMORTELLE—EVERLASTING. 2-2½ ft. This popular Strawflower resembles the Cornflower, produced freely on long stems. Wide branching from root crown; gray-green, lanceolate foliage and $1\frac{1}{4}$ to $1\frac{1}{2}$ inch white and deep lavender flowers. Easily grown; dried flowers last for months. Packet, 10c. $\frac{1}{2}$ Oz., 25c. Oz., 45c. (See Strawflower Collection on Page 79.)

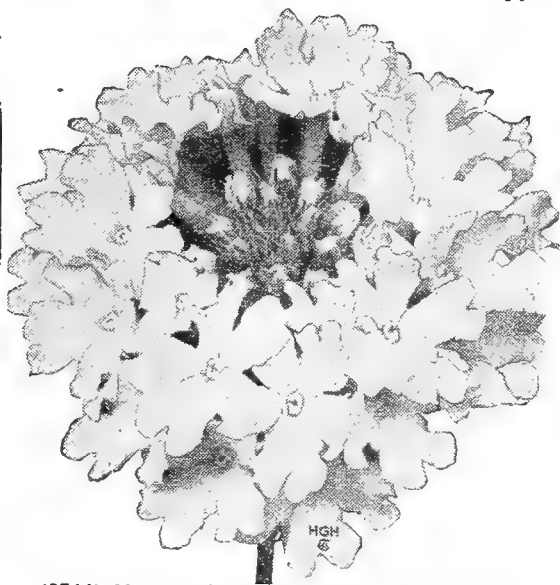
Distinct Types

9524 VERBENA FIREBALL—Erect Compact or New Bush Type. Dwarf, 6-in., ball-like, erect plant, almost completely covered with a blaze of small rich crimson-scarlet flowers. Great edging, rockery and low border plant, uniform and richest color of all. Showy, meritorious new novelty. Packet, 20c. $\frac{1}{8}$ Oz., 50c. Oz., \$3.00.

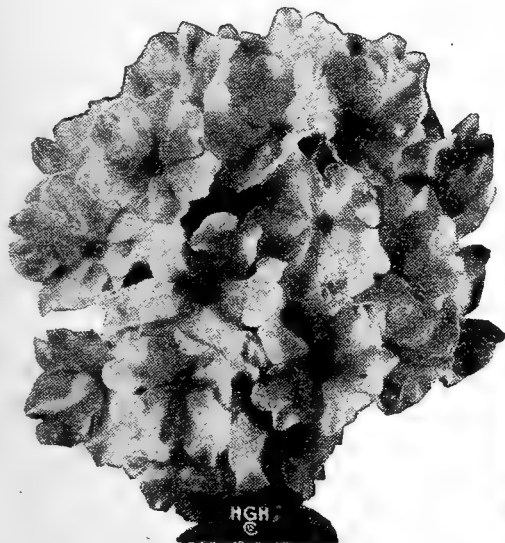
9556 VERBENA VENOSA—Species. HP. Rosy violet, dense $1\frac{1}{2}$ in. trusses of small florets like Candytuft. Stems 10 inches high and held erect for nice cutting and edging. Splendid border Verbena, and perfectly hardy. Packet, 10c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.20.



(9524) Fireball Verbena—Dwarf Bush Type



(9514) New Yellow Verbena—Golden Queen



(9531) Verbena, Beauty of Oxford Hybrid



(9660) Wallflower—Annual Varieties



(9720) Xeranthemum—Strawflowers

Hastings' Zinnias

Youth and Old Age HHA. Zinnias are the indispensable annual flowers—long season flowering and good for all flower purposes. As easily grown as any, suitable to most all soils in a sunny location and aptly termed Everybody's Flower because everyone seems to do well with them.

ZINNIA CULTURE—Sow the seed in early spring in good soil. Thin out or transplant 1 to 2 feet apart in rows 2 to 3 feet apart when plants are about 4 inches high. Plants grow 2 to 3 feet high in garden soil. Give frequent shallow cultivation to keep down grass and weeds. They quickly repay for a little attention though they stand neglect exceptionally well. Half hardy annual doing especially well in the South.

Cut-and-Come-Again

9880 PUMILA MIXED—2 ft. high; bushy plants, simply covered with medium sized double flowers on fine cutting stems all summer long. This is the famous old standard type, but selected for lower, bushier plants, more flowers and brighter colors. Packet, 10c. 1/2 Oz., 25c. Oz., 45c.

New Picotee Delight

9874 SALMON ROSE—Novelty. Picotee Delight is an entirely new Pumila strain, with curled petal edges and picotee markings at the tips. This gives grace and attractiveness not found in other Zinnias. Flowers are of medium size, about 3 inches across, and not heavy in appearance. Foliage is rich green. Flowers are freely produced, light to rich salmon shades of rose-pink, which show up best under artificial light indoors. The best florists' or amateurs' cut-flower on the market and one that will sell or captivate you on sight. Packet, 15c. 1/8 Oz., 30c. Oz., \$1.60.

9940 Scabious Flowered Mixed Plants are 2-2 1/2 ft. tall, bearing numerous medium sized flowers, quite similar to annual Scabiosa. For border and cutting. This new type is rapidly becoming very popular, giving a different attractive form to the greatest flower grown from seeds. Packet, 25c. 1/8 Oz., 40c. Oz., \$2.40.

Pompon or Baby Zinnias

These Baby or Miniature Zinnias, like the Pompon Dahlias and Button Chrysanthemums, are becoming quite the rage. Last year, the demand for these in our Atlanta local store was remarkable. Pompons are excellent for cutting, beds, lining borders and general garden use. They are the florists' favorite for cutting, graceful in sprays with other flowers or by themselves, never top-heavy and are suitable for tables, small vases, dishes and wherever a large flower is out-of-place. Pretty, compact, bushy growth and literally covered with small, densely double flowers in perfect taste, held well above foliage. Flowers resemble Pompon Dahlias in size, shape and colors. 2 feet tall.

9842 CANARY YELLOW—Deep rich yellow and the clearest and best yellow for striking effect. Packet, 10c. 1/4 Oz., 25c. Oz., 80c.

9848 LILAC GEM—Also called Lavender Gem but really a rich light violet-purple and a beauty. Packet, 10c. 1/4 Oz., 25c. Oz., 80c.

9853 SALMON ROSE—Best of all colors, beautiful under artificial light too. Packet, 10c. 1/4 Oz., 25c. Oz., 80c.

9855 SCARLET GEM OR RED RIDING HOOD—See Picture. Richest fiery scarlet, very showy. Packet, 10c. 1/4 Oz., 25c. Oz., 80c.

9858 WHITE GEM—Clear ivory white. The newest fashion now is white flowers. This is exactly right. Packet, 10c. 1/4 Oz., 25c. Oz., 80c.

9840 POMPON MIXED—All Zinnia colors in these delightful little beauties, blended by formula for a perfect color mixture. Plant at least 1/2 Oz. of these for all-summer cutting. Packet, 10c. 1/2 Oz., 30c. Oz., 50c.

35c—Pompon Zinnia Collection—35c

THE MOST POPULAR FLOWERS NOW GROWN FROM SEEDS

Pompons are now the most popular Zinnias of them all—good for all purposes, easiest grown and literally bloom their heads off.

One packet each of the above 5, finest of all separate varieties and colors—All five for 35c. Plant plenty. 1/4 Oz. of Each—\$1.00

Hastings' Novelties

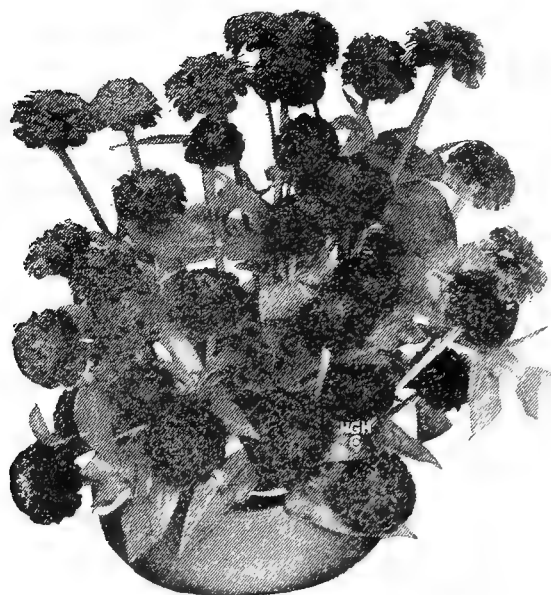
***9930 Tom Thumb Mixed** Midget Pompons. Plants are only 4-6 in. high, simply covered with little baby pompon flowers. Excellent for edging borders and beds, in pots and window boxes, and for rock gardens. Colors range through red, orange, yellow, pink, rose and other pastel shades. Packet, 15c. 1/8 Oz., 30c. Oz., \$1.60.

9890 Crown O'Gold Mixture The aristocrat among Zinnias and an outstanding novelty. Each petal of the flower is overlaid with a deep golden yellow at the base, while carrying out the individual flower color towards the tip. The wide color range includes the popular florist shades, which show up best as cut-flowers: old rose, cream, yellow, carmine red, pink—all with golden yellow at base of petals for delightful bicolor effect. Mammoth Dahlia-Flowered size and type, a flower show in this color mixture. Packet, 15c. 1/8 Oz., 30c. Oz., \$1.60.

9910 Fantasy Mixture 1935 A. A. S. Award of Merit. First called Hula Girl but introduced in 1935 under the fantastic, if not more alluring, name of Fantasy.

While the giant-flowered varieties are very popular, the trend is towards the smaller and more graceful types. Fantasy has rounded flowers, composed of a mass of shaggy ray-like petals, which give a delicate and refined appearance to the medium sized double flowers, large enough to satisfy the desire for mass of color, yet small enough to lend themselves gracefully to flower arrangement. The color range includes the brightest shades of reds and orange, as well as the pastel pinks and cream.

Fantasy is of the Curled and Crested type, distinctly different from any other Zinnias so far created and far superior to the Quilled type. Our favorite of all Zinnias. Packet, about 150 seeds, 20c. 1/8 Oz., 35c. Oz., \$2.00.



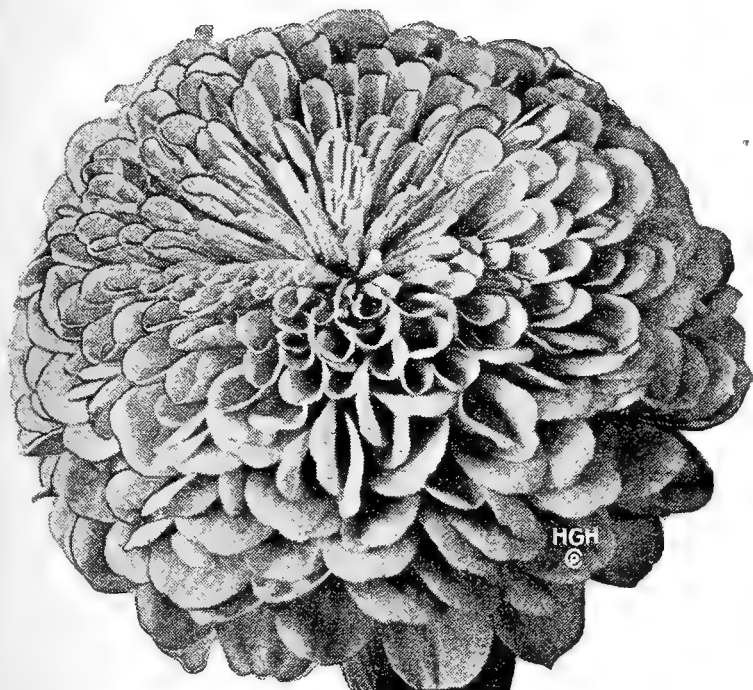
(9855) Red Riding Hood—Pompon Zinnia



(9940) New Scabious Flowered Zinnia



(9910) Fantasy Zinnia—Sensational Novelty



(9831) Dahlia-Flowered Zinnia—Illumination



(9804) Mammoth California Giant Zinnia—Enchantress

Hastings' Dahlia-Flowered Zinnias

The largest and finest type of "Youth and Old Age." As pictured, they have much larger sized flowers than our Monster Zinnias and with the addition of overlapping petals. Petal edges are inclined to curl inwards and careful selections over a number of years has its reward in about 75% of the flowers coming true Dahlia-flowered. Some even come 90% true. They resemble a Decorative Dahlia, hence their name. Try a few packets for real flower show winners this year. They are disease resistant and equally good as a garden flower and a florists' specialty—easily grown and keep well when cut. These are the world's best Zinnias. Largest and finest of all.

9822 CANARY BIRD—Yellow. Rich deep yellow, very large and holds color well. Packet, 10c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.20.

9824 CRIMSON MONARCH—Red. Largest and best red. Very vigorous, flowers often 8 in. Packet, 10c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.20.

9826 DREAM—Deep Lavender. Turns mallow purple, new exquisite Zinnia color. Packet, 10c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.20.



(9817) Hastings' California Giant Zinnia—Scarlet Gem

9827 EXQUISITE—Rose Pink. Finest of all Zinnias. Light rose with tyrian rose center. Packet, 10c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.20.

9831 ILLUMINATION—Tyrian Rose. Cerise or rosy scarlet, very bright and rich. Great. Packet, 10c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.20.

9837 POLAR BEAR—White. Best white Zinnia. Very large, true Dahlia form. Packet, 10c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.20.

9820 DAHLIA FLOWERED MIXED—All colors. Well blended formula mixture containing all Zinnia varieties of the Dahlia Flowered type, including the above special varieties and many other color shades. Packet, 10c. $\frac{1}{2}$ Oz., 35c. Oz., 60c.

California Giants

New Giant Mammoth Type Zinnias

HHA. This mutation from the world famous Dahlia-Flowered type has the same enormous size as that type but with the distinct advantage of flat flowers, getting away from the conical shape of the older Giants and elimination of the stiffness of past Zinnias. The flowers are attractive from the time they open, making them a good cut-flower from the early bud until they are in full bloom. California Giants were developed by our grower in California who also originated the Dahlia-Flowered Zinnia and has done more to develop this most popular of all flowers than perhaps all others combined.

This is really a remarkable type of Everybody's Flower, low branching for long cutting stems, profuse flowering and huge, graceful flowers of rich and charming colors. $2\frac{1}{2}$ to 3 ft. tall; very bushy. Take full advantage of our New Giants Collection offer.

9804 ENCHANTRESS—Rich rose-pink, the same color as Dahlia-Flowered Exquisite. Packet, 10c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.20.

9806 GOLDEN QUEEN—Rich golden yellow, very large and commanding. Packet, 10c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.20.

9808 LAVENDER GEM—Exquisite deep, rich lavender; very colorful. Packet, 10c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.20.

9811 ORANGE KING—Reddish or blood-orange, strictly called cadmium. Packet, 10c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.20.

9816 SALMON QUEEN—Most attractive color of all, salmon-rose-pink. Packet, 10c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.20.

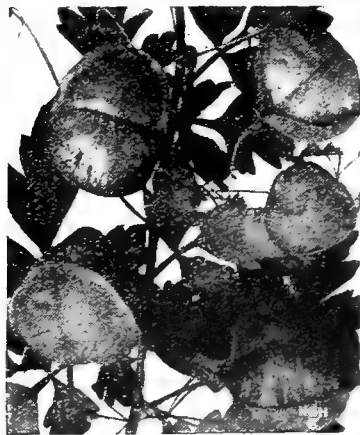
9817 SCARLET GEM—Glowing crimson-scarlet, the richest color in flowers. Packet, 10c. $\frac{1}{8}$ Oz., 25c. Oz., \$1.20.

9800 CALIFORNIA GIANTS MIXED—Perfect blend of all colors. Finest formula mixture, including above varieties and all other colors so far produced in this largest sized cut-flower type of Zinnias. Large Packet, 10c. $\frac{1}{4}$ Oz., 25c. Oz., 70c.

NEW GIANTS ZINNIA COLLECTION

35c One Packet Each of the 5 most striking California Giants; Enchantress, rose-pink. Golden Queen, golden yellow, Lavender Gem. Scarlet Gem, huge red, and Salmon Queen. A gorgeous array of colors. **35c.**

Climbing—VINES—Trailing



(4750) Balloon Vine

4750 BALLOON VINE TA. *Cardiospermum*. 10-15 ft. Interesting climber from the East Indies. A general favorite. Rapid growing, thriving in warm situation. Small white flowers, followed by inflated seed vessels like miniature balloons. This most interesting climbing plant is fine for shading sunny porches or outdoor seats and the novelty of its little balloon-like fruits never wears off. Try a packet of it this year. Packet, 10c. Oz., 25c.

4800 BALSAM APPLE TA. 10-15 ft. Quick growing climber, ornamental foliage, interesting and valuable fruits which are estimated for medicinal purposes. The fruits burst and throw seeds a considerable distance, a source of amusement for the children. It is often used with other climbing plants for shading porches, balconies, and outdoor seats. The yellow, apple-shaped fruits are attractive and after bursting to discharge their seed, peel back to show their red interior. Plant a few for their interesting habit. Packet, 10c. 1/2 Oz., 30c. Oz., 50c.

4845 SCARLET RUNNER BEAN TA.

6 ft. Plants are of quick, strong growth, bearing large sprays of bright scarlet pea-like flowers. When fully ripe the dry beans are also bright scarlet in color, heavily blotched purple. Scarlet Runner is an ornamental climber but it is also valuable for the beans to eat. Where the summers are too cool and short for Lima Beans, Scarlet Runner is extensively used for eating. They make just as good eating beans here but we especially want them for their red flowers and quick growth. Packet, 10c. 1/2 Lb., 30c. Lb., 50c. 5 Lbs., \$2.00.

5225 CANARY BIRD VINE TA.

Tropaeolum canariense. 10 ft. Charming little canary yellow blossoms, curiously shaped like a bird in flight and attractive palmate leaves. Sprays as cut-flowers last a week. Sow near trellis outdoors in spring for blooms from June until frost. Packet, 10c. Oz., 25c.

5275 CARDINAL CLIMBER TA.

Ipomoea Quamoclit Hybrid. 25 ft. Strong, rapid twining grower with attractive fern-like, lacinated foliage and literally covered with a blaze of fiery cardinal-red, reflexed trumpet-shaped flowers with white eyes, from midsummer until frost. Flowers, 1 in. across, are in clusters of 5 to 7 and like all Ipomoeas, it delights in a warm, sunny situation and good, rich soil. Like Moonflower, the seed should be soaked in water a few hours before sowing and not planted outside until soil is warm. The vines are a favorite play-ground of humming birds. Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.00.

5625 COBEA SCANDENS TA.

15-20 ft. Splendid tropical climber adapted to the whole South. A rapid grower, covered profusely with deep reddish violet-purple, bell-shaped flowers, leaves in pairs on a central leaf stock, which terminates in a slender tendril, like those of sweet peas, enabling the vines to cling closely to strings, wires or trellises. Plant seed in open ground after trees are in full leaf and ground is warm. Seeds are thin and flat and will germinate quickly if set on edge and covered 1/4 in. May be started early and transplanted if care is taken not to disturb roots. You will appreciate the beautiful violet flowers on this tropical climber. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c.

CYPRESS VINE TA.

10-12 ft. Most graceful of all small vines and easily grown. For a neat trellis or ornamenting trunks of trees it is unexcelled. It has a profusion of star-shaped blossoms, and its finely cut foliage is adapted to ornamental work. If planted thick in good soil will make a dense growth.

5830 CYPRESS VINE MIXED—Pkt., 10c. Oz., 25c.

5836 SCARLET—Scarlet-red. Pkt., 10c. Oz., 25c.

5838 WHITE—White flowers. Pkt., 10c. Oz., 25c.

6080 DOLICHOS—Hyacinth Bean TA.

10 ft. Rapid growing and free flowering climber, with pea-shaped blooms, white and rich violet purple in color. Flowers freely in erect racemes, followed by ornamental seed pods. Sweet scented. Sow the seed after ground is warm, where the plants are to remain. Plant growth is rather similar to a pole bean. Packet, 10c. Oz., 20c.

6088 DOLICHOS—Australian Pea Vine TP

LIGNOSUS—10 ft. Perennial climber but treat as an annual because it winter kills. Entirely different from Hyacinth Bean. It throws long runners and is especially adapted for climbing fences. Leaves and plant are not coarse in the least; very attractive, and the delightful carmine-rose colored pea-shaped flowers are in good taste. Packet, 10c. 1/4 Oz., 25c. Oz., 70c.

7050 JAPANESE HOP HHA.

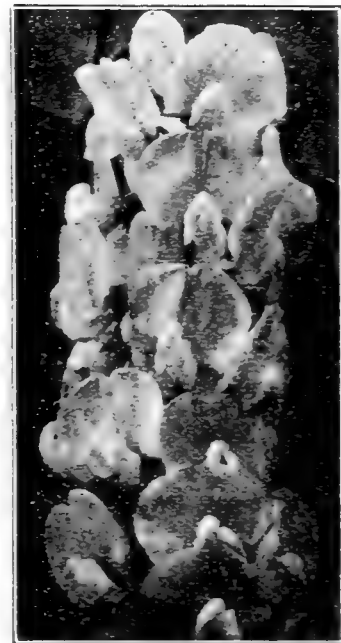
HUMULUS JAPONICUS—Rapid growing summer climber, making a dense covering with luxuriant foliage. Heat, drought and insects do not bother it. Especially for the South this is excellent for shading porches and trellises. The rough lobed leaves of variegated white, yellow and green colors, small flowers and very rough leaf stems make this plant very attractive. Pkt., 10c. Oz., 30c.

ICE PLANT—Mesembryanthemum TA.

2-3 ft. Spreading plants, fleshy leaves appearing covered with glistening ice crystals. Valuable for rockeries, wall gardens, baskets, edging, pots and sunny banks, especially in hot, dry and sandy places. Keep well drained and quite dry. Plants may be eaten; prized for garnishing, readily grown from seeds. Tricolor is very showy.

***7092 ICE PLANT**—*Cryptophytum crystallinum*. Prostrate spreading plant, small whitish to rose flowers. Packet, 10c. Oz., 30c.

***7095 NEW TRICOLOR**—*Dorotheanthus gramineus*. Showy, densely flowered 6-8 in. clump. Large 1 1/2-in. daisy flowers of red with black center and white ring. Grand. Pkt., 15c. 1/8 Oz., 25c. Oz., \$1.30.



(7320) Lathyrus—See Page 95



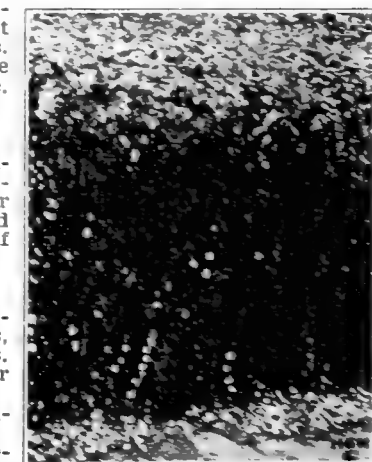
(5830) Cypress Vine



(6080) Hyacinth Bean



(5625) Sprig of Cobea Scandens



(7092) Ice Plant

*7220 KENILWORTH IVY—*Linaria* HP.

Also called *Cymbalaria* and *Mother of Thousands*. 3 ft. Free flowering climbing plant suitable for baskets, vases, pots and rock work. Easily grown and lasts for years in the house or outdoors. Lilac-yellow flowers. Packet, 10c. 1/4 Oz., 35c. Oz., \$1.00.

7240 KUDZU HP, HHP in North. Kudzu *Pueraria Thunbergiana*. This Japanese Perennial is our fastest growing vine; small rosy flower racemes. Grows 10 ft. first year, then 50 ft. each year. Grows where nothing else will and the dense leaf growth makes fine shade for porches, fences, etc. It is a legume, enriching the soil and makes a heavy hay crop. Seed slow to germinate. Packet, 10c. Oz., 20c. 1/4 Lb., 50c. Lb., \$1.50.

7320 LATHYRUS HARDY SWEET PEA—HP. 10 ft. Picture on Page 94. Slow, heavy growth for covering fences, ditches, banks and trellises. Flowers bloom all summer, almost as large as *Grandiflora* Sweet Peas and good for cutting. A perennial, lasts for years with heavier growth each year; can be used as a hedge-row. Flowers are white, pink and red. Mixed—Pkt., 10c. Oz., 25c.

7775 MINA LOBATA TP, treat as HHA. 15-20 ft. tall. Free-flowering *Ipomoea* with rich crimson-red buds and flowers which change to orange-yellow, then light creamy yellow upon full opening. The blooms have short tubes, abruptly widening to red bag-shaped affairs with 5 small lobes and stamens protruding before full expansion. Leaves are heart-shaped with 3 lobes. Seeds are better started early in flats or hotbed to be set out when soil becomes warm. June to September flowering. Packet, 15c. 1/8 Oz., 35c. Oz., \$2.00.

MORNING GLORY—MOONFLOWER TA.

Convolvulus and *Ipomoea*. 20-30 ft., except 7799. Favorite everywhere for shading porches, covering trellises and fences. They are free-flowering, rapid growers for dense shading. Japanese sorts embrace over 30 color shades and variegations and the others are also giant flowering and choicest strains. Sow seeds after frosts, when soil is warm, or start earlier in pots for transplanting. Seed coats are very hard, and to insure germination, especially on 7801, 7803 and 7805, cut or file through hard outer shell before planting. All should be soaked in warm water 24 hours before planting. Plant in dry sand location and use no fertilizer.

7800 BRAZILIAN—*Ipomoea Setosa*. Grows 40 feet; bright lavender-pink flowers often 5 inches across; more shade than any other. Packet, 10c. Oz., 30c.

7798 JAPANESE—Grand; large flowers; all colors mixed. Packet, 10c. Oz., 30c.

***7799 CONVULVULUS MAURITANICUS**—Perennial; rock garden and hanging basket favorite; uniform light blue; 6-10 in. tall, spreading clumps; 1 1/4-1 1/2 in. perfect Morning Glory flowers. Packet, 15c. 1/8 Oz., 30c. Oz., \$1.60.

7801 EARLY HEAVENLY BLUE—Light sky blue with whitish throats; heavy bloomer, early and late; stays open until late in the day and so is often called a Moonflower. There is nothing in a blue color excelling our new early "Heavenly Blue," and it is

simply covered with blooms. Day Blooming. Packet, 15c. 1/4 Oz., 30c. Oz., 90c.

7803 GIANT PINK—Hardest of all so-called Moonflowers; stays green until frost. Blooms lightly through summer, heavily in early fall. Flowers smaller than White but a beautiful rich pink. Day Blooming. Pkt., 10c. Oz., 30c.

7805 WHITE—True Mexican Moonflower with its immense white blooms four to five inches in diameter. Flowers open towards evening and close up during the day unless it is cloudy. Night Blooming. Pkt., 10c. Oz., 30c.

7890 NASTURTIUM TA.

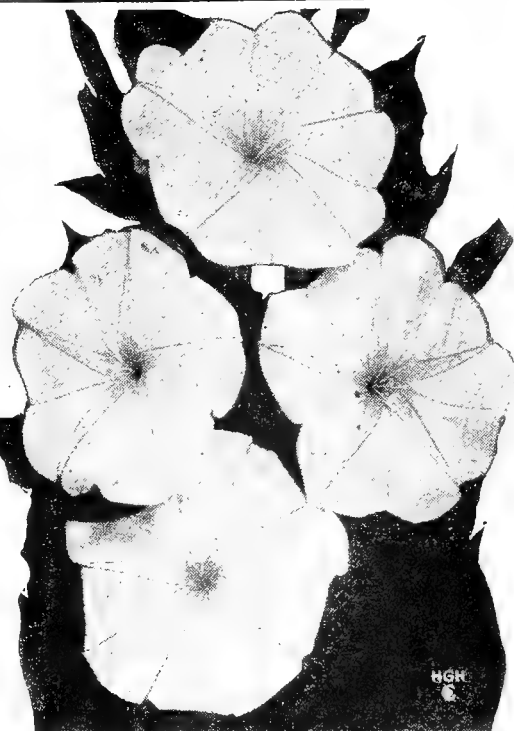
TALL OR CLIMBING MIXED. Dwarf or Bush Nasturtiums on Page 82. Especially desirable for growing on fences and stumps, but also are fine for growing in porch or window boxes to trail over the sides. They make the largest Nasturtium flowers on nice stems for cut-flowers and our formula mixture gives you a perfect balance of flower and foliage colors. No finer Nasturtiums than these. Easiest of all flowers to grow. Packet, 5c. Oz., 10c. 1/4 Lb., 30c. Lb., 95c. 5 Lbs., \$3.50.

8123 PASSION FLOWER

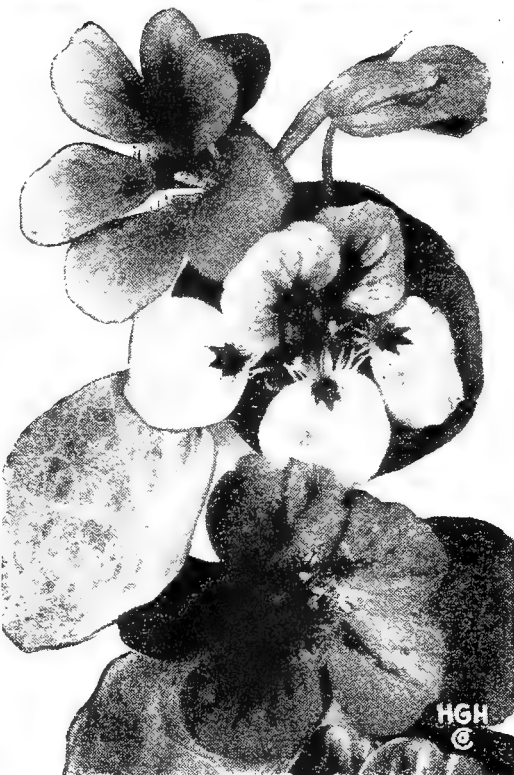
Passiflora edulis. Purple Grandaila. TP. Singularly beautiful, semi-tropical, evergreen tendril climber. Hardy outdoors only in the lower South. Solitary, odd and exceedingly showy 2-in. flowers of white with white and purple crown. Deep purple edible fruit, the size of a duck egg. The fruit is rather extensively used for salads and preserves. Both flower and fruit are quite similar to our native Southern Maypop. Packet, 15c. 1/8 Oz., 30c. Oz., \$1.60.

*9380 THUNBERGIA TP.

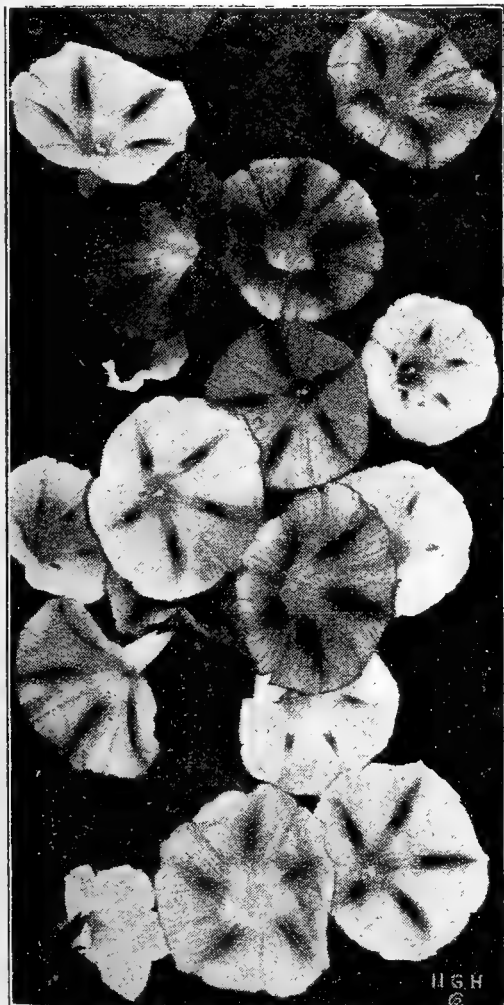
BLACK EYED SUSAN—Treat as HHA. Tender perennial, treated as annual. Attractive little trailing, creeping plant 3 inches high, with heart-shaped leaves and sepals; regular, slightly whorled 5-petaled, 1 1/2-inch flowers of orange, creamy buff and white with violet and black throats and eyes. Midsummer bloomer for sunny places, training on stumps, fences, low walls or for boxes. Pkt., 10c. 1/4 Oz., 25c. Oz., 70c.



(7805) White Mexican Moonflowers



(7890) Tall or Climbing Nasturtiums



(7798) Imperial Japanese Morning Glories



(9380) Thunbergia—Black Eyed Susan

HARDY PERENNIAL PLANTS

★ Perennials especially adapted for Rock Gardens are marked with ★ preceding the name. Others may also be used, however.

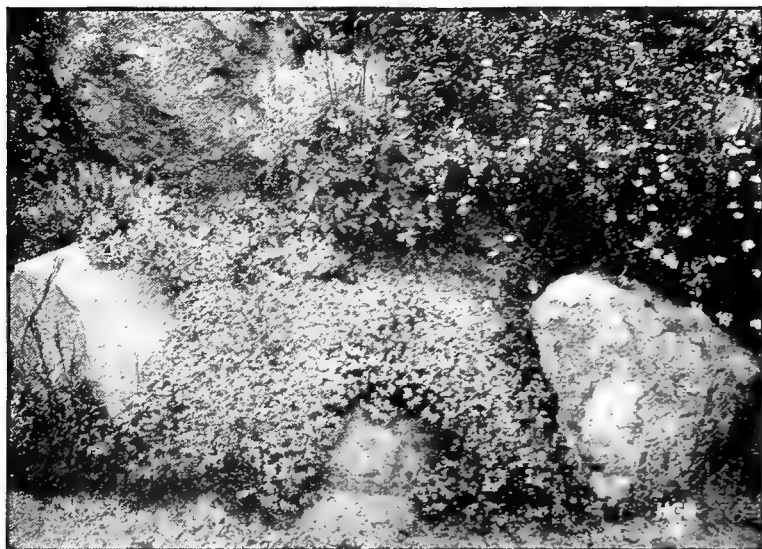
ROCK GARDEN OFFER

Here is a splendid collection of so-called alpine plants which do well in the South. They are consistently used in the most attractive rockeries. For a finished planting, we recommend three of these collections for approximately 50 square feet or 12 by 4 feet. Mostly low, spreading growth, these plants make a delightful view from all sides. Order as many as you like.

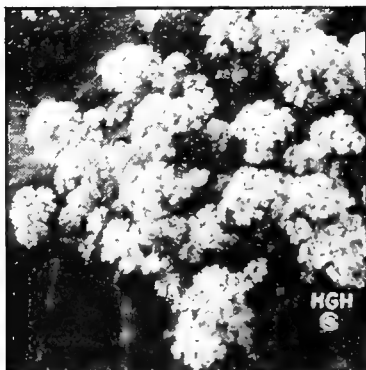
- ★ Aster, Mauve Cushion. 8 in. Fall blooming. Low spreading with daisy flowers; late.
- ★ Dianthus deltoides—6 in.; spring flowering; deep rose.
- ★ Iberis sempervirens—7 in.; spring to summer; white.
- ★ Mazus reptans—3 in.; spring to summer; bright violet.
- ★ Nepeta mussini—12 in.; June and July; violet blue.
- ★ Phlox subulata, G. F. Wilson—4 in.; April, May; lavender.
- ★ Plumbago larpentae. 8 in. Clear dark blue flowers all summer.
- ★ Saponaria ocymoides—8 in.; April to August; bright rose.
- ★ Sedum acre—3 in.; summer; golden yellow. Golden Moss.
- ★ Sedum album—3 in.; summer; green foliage, white flowers.
- ★ Sedum spectabile brilliant—18 in.; summer, fall; bright red.
- ★ Sempervivum tectorum—6 in.; fleshy rosette foliage; pale red.

ROCKERY SPECIAL—One plant each of the above 12 flowering rockery plants, well balanced color selection for all season bloom and easily grown subjects. Value, \$3.00—Delivered for \$1.95.

Two plants of each, 24 plants, \$3.75; 3 plants of each, 36 plants, for \$5.65; 5 plants of each, 60 plants, for \$9.25.



★ Sedums, Dianthus, Dicentra add charm to Rockeries



★ Alyssum Saxatile



Anchusa, Cape Forget-Me-Not

Postpaid Plant Prices

Plants priced at 25c each are 3 for 60c (20c each); 12 for \$2.00 (16 2/3c each); 100 for \$12.50 (12 1/2c each). You may order 3 plants of the same or different kinds for 60c. Any 12 plants at 25c are \$2.00, etc. Plants priced at 45c each are 3 for \$1.00; 12 for \$3.50; 100 for \$25.00.

Achillea MILFOIL OR YARROW—Delightful, easily grown, hardy plants for sunny places in any good garden soil. Free flowering all summer long, with dense clusters of Pompon Chrysanthemum-like flowers, especially suited for cutting. Finely cut foliage; 1 to 2 ft. tall.

A. MILLEFOLIUM ROSEUM—Pink flowers. 25c each.

A. PERRY'S WHITE—Largest, finest double. 25c each.

Agrostemma ROSE CAMPION—Mullein Pink. Stout, erect, silvery foliage, 2 to 3-foot plants, pretty, showy, single flowers from May to July. Give plenty of sunshine.

CORONARIA—Atrosanguinea. Deep blood red. 25c each.

Alyssum ROCK MADWORT—Indispensable rockery, wall and edging plant, 9 to 12 in. high. Easiest culture, free flowering in well-drained, sunny position in April and May. Very popular. Golden Rain plant; compact, spreading, very useful.

A. SAXATILE COMPACTUM—Dwarf Golden Tuft or Basket of Gold. Our most popular low, spreading perennial. 25c each.

Anchusa ALKANET—Cape Forget-Me-Not. Of easy culture in any sunny soil; favorite with bees and stands dry conditions. Striking gentian-blue flower sprays, from April to June. Dropmore grows 3 to 4 ft. high, very effective in bed or border, one of the best early perennials.

A. ITALICA DROPMORE—Bright blue flowers. 25c each.

A. MYOSOTIDIFLORA—Dwarf 12 in. compact. 25c each.

Anthemis CHAMOMILE—Hardy Golden Marguerite. Finely cut, fern-like foliage with yellow daisy-like flowers from May to October. Valuable for cutting as well as in the border.

A. KELWAYI—15 to 24 inches high; fine for cutting. 25c each.

Aquilegia-Columbine—Graceful, distinctive, airy foliage, delicate arrangement of yellow, mauve, rose, flesh, lavender, blue, purple flowers on 2-foot stems. Spring and early summer blooms for border and cutting. Sun or light shady position. Well drained.

A. DOBBIE'S IMPERIAL HYBRIDS—Long spurred, outstanding English strain. Delightful colors and largest Columbines grown. 25c each.

Arabis ROCK CRESS—Spreads rapidly; low growing with clusters of pure white fragrant flowers to literally cover the ground in early spring. Arabis needs but little moisture and in sunny places is splendid for edging, ground cover and rockery beautification. Cut-flowers last a long time.

A. ALPINA—6 to 8 in. high; low spreading. 25c each.

Artemesia A. SILVER KING—Indispensable decorative plant in border or for bouquets, baskets and other floral pieces. May be cut and dried. Bright silver colored stems and foliage. 30 in. tall, bushy plant. 25c each.

Hardy Asters MICHAELMAS DAISIES—Starworts. Among the showiest late summer and fall perennials, and extensively used for cutting. Large flowers of beautiful color shades. Give sunny exposure and they grow and bloom freely in any soil. Stands dry weather.

A. CLIMAX—5 ft., Sept. blooming, showiest one, with pyramidal spikes of large, light lavender-blue flowers with gold centers. Very free blooming. 25c each.

A. QUEEN MARY—Dark sky-blue frilled 2 1/2 in. flowers; excellent cutting; heavily branched; 3 ft. Finest yet of Belgian type. 25c each.

A. SUNSET PINK—2 ft., Sept. blooming, bushy growth, completely covered with rose-pink flowers which hold their color. 25c each.

A. MAUVE CUSHION—Distinct type, 2 1/2 ft. across and only 5 to 9 in. tall, completely covered with delicate mauve flowers in late fall. 25c each.

Baptisia FALSE INDIGO—Strong growing plant for border, cut-flowers and wild gardens. Dark green, deeply cut foliage; branching spikes of blue lupine-like flowers in May and June.

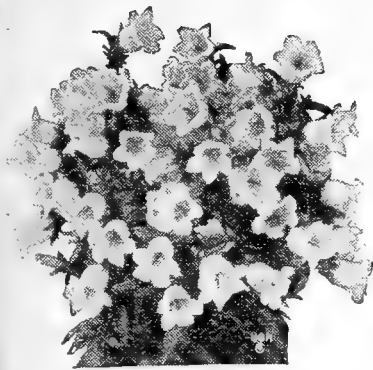
B. AUSTRALIS—3 to 4 ft. tall, deep rich blue. 25c each.



Aquilegia—Long Spurred



Aster, Queen Mary

CAMPANULA

Campanula—Canterbury Bells



Shasty Daisy—Alaska



★ Gerbera—Transvaal Daisy



Dicentra—Bleeding Heart

CANTERBURY BELLS—Bellflower. Indispensable hardy garden flowers, blooming longer in partial shade in good, rich soil. 2 to 3 feet tall; very showy flowers in June for garden and cutting. The single bells are best.

C. MEDIA BLUE—Numerous branches crowded with large deep blue bells. Biennial. 25c each.

C. MEDIA PINK—25c each. **C. MEDIA WHITE**—25c each.

***C. SARMATICA**—Hardy Perennial; 12-16 in. stems, dwarf and low branching, for rockery or border. Light blue bell-flowers in profusion, silvery gray foliage. 45c each.

Coreopsis One of our finest hardy plants, with large, showy, bright yellow flowers on long, wiry stems in abundance from June till frost. Splendid border and cutting flowers, lasting a week in water. Easiest culture in any sunny garden soil. 2½ feet.

DIADEM AURICULATA SUPERBA—Richest golden yellow with dark center. Grand novelty, 3-4 in. flowers; fine cutting. 25c each.

NEW HARDY CHRYSANTHEMUMS

The garden standby for late summer and fall flowers.

ALADDIN—NEW, EVERBLOOMING. From August. Warm coppery bronze overlaid orange-apricot. Free branching, earliest and longest flowering. First of a new race. Biggest sensation since the talisman Rose. 45c each.

LADY SCHMIDT—Lilac-rose, anemone-flowered, gold center. Very fragrant and abundant. 25c each.

SKIBO—1½ in. pompon, rich yellow, small bronzy center. Very early, covered with bloom. 25c each.

SUMMER GOLD—Medium sized, early flowering yellow. Profuse and popular standard. 25c each.

PINK CUSHION—Gorgeous pink from late summer until frost. Compact growth blanketed with bloom. Best. 45c each.

WHITE DOTY—Large, late, incurved pure white, aster-flowered, on tall stiff stems. 25c each.

SPECIAL OFFER—1 plant each of above 6 best Chrysanthemums, a garden delight—(\$1.90 worth)—for \$1.35, Postpaid.

DAISIES

SHASTA DAISIES—CHRYSANTHEMUM MAXIMUM

ALASKA—4-5 in., large white, summer and fall. 25c each.

ETOILE D'OR—Largest and best, June-Aug. blooming. 25c each.

DOUBLE WHITE SWAN—New. Wonderful fully double daisy with row of guardpetals. 18-24 in. stems. A sensation and simply beautiful. Special, 60c each. 3 for \$1.50.

GERBERA TRANSVAAL DAISY—Handsome of all daisy-like flowers and lasts longer in water than any other. Not only stands Southern sun but likes good drainage. Plant with crown above surface. Wiry 12 to 15 in. stems; tufty large leaves. Spring to fall blooming. Pink, orange and scarlet color shades.

★ **G. JAMESONI HYBRIDS**—3 to 4 in. across, beautiful single flowers. Mixed. 35c each. 3 for 75c. 12 for \$2.50. 100 for \$17.50.

PYRETHRUM PAINTED DAISY—May and June flowering, exquisite daisy-like flowers for sunny borders. Fern-like foliage, 18 to 24 inch wiry stems with 2 to 3 in. slender petalled daisies. Easily grown, likes to be undisturbed for 2 or 3 years.

P. ROSEUM HYBRIDS—White, pink, crimson shades. 25c each.

DELPHINIUMS

Difficult to grow to perfection in middle South, as they like cool soil. Fall and winter planting in the extreme South give wonderful early spring plants and bloom. Delphiniums are generally recognized as the peer of perennials; wonderful blue and mauve shades on stately, long spikes, 3 to 6 feet tall. Use our heavy 2-year-old clumps instead of the usual 1-year plants, give lime and rich soil.

D. BELLADONNA—Clear sky blue; May to frost. 25c each.

D. BELLAMOSUM—Rich deep blue; May to frost. 25c each.

D. ENGLISH HYBRIDS—Blackmore and Langdon's finest strain. 2-year, strong plants. 25c each.

D. CHINENSIS—Blue Butterfly Imp.—1½ ft. tall; sky blue; easiest to grow in South. 1-year-old, strong plants. 25c each.

DIANTHUS HARDY PINKS—Indispensable hardy perennials for low borders, edging and among rocks. Exquisite tufty, spreading plants with slender grayish foliage, surmounted by sheets of sweetly fragrant, finely fringed flowers in spring. Long wiry stems for excellent cut-flowers.

★ **D. HER MAJESTY**—Pure white, sweet; 1 ft. 25c each.

D. PLUMARIUS—DOUBLE—Clove Pinks. Mixed colors, very fragrant; 1 ft. 25c each.

★ **D. DELTOIDES—STERN'S BRILLIANT**—Maiden Pinks. 6 in. Dwarf, single crimson. 25c.

Dicentra BLEEDING HEART—Seal Flower; Dielytra. Old-fashioned favorite; 1½-2 ft. high, bushy plants with long racemes of graceful heart-shaped pink flowers in early spring.

★ **D. EXIMEA**—Exquisite finely cut, plummy foliage. 12 in. bushy type. 25c each.

D. SPECTABILIS—2 ft., largest flowered Bleeding Heart. 45c each.

Digitalis FOXGLOVE—Especially fine in the South, the old-fashioned Foxglove has been improved in the new giant hybrids, to give you a substantial thing of beauty in the border. 4 to 7 foot shafts arise from dense tufts of leaves with 2 to 4 foot spikes of bloom. May-June flowering and the closest set flowers of unusual size range from purest white to deepest rose, handsomely spotted with richest crimson. Biennial.

D. GIANT SHIRLEY—Extraordinary size and vigor in these genuine Shirley hybrids. Self-sowing biennial, treated as perennial. 25c each.

Doronicum Earliest, immense Daisy-like flowers on long stiff stems for fine cutting. Blooms early with spring bulbs. Does exceptionally well in sun or partial shade. 3-4 ft. tall.

★ **D. EXCELSUM**—Immense golden yellow. 25c each.

Eupatorium HARDY AGERATUM—Myriads of small fluffy flowers in July-Sept. for sunny places. Often mistaken for Ageratum. Mistflower, Thoroughwort.

E. AGERATOIDES—White, 3 ft. tall. 25c each.

E. COELESTINUM—Azure blue, 18 in. 25c each.

Feverfew MATRICARIA—Most useful border and rock plants. Valuable summer cutting material with many small double flowers from May until October on very bushy plants. Suited to most any soil and well-known profuse bloomer.

★ **F. DWARF DOUBLE SNOWBALL**—Dwarf compact, bushy plant; fern-like foliage. Mass of double white flowers in late summer and early fall. Finest Feverfew; 12 inches. 25c each.



★ Dianthus—Clove Pinks



Digitalis—Foxglove

WORLD'S FINEST IRIS

Key—Lettering in front of names means: A, blue shades of lavender and purple; B, pink or red toned lavender and purple; C, yellow; D, white. Numbers indicate: 1, all light and self colors; 2, medium color density; 3, deep coloring and bicolors. A1, **ASIA**—92-88, therefore, is a light bluish lavender colored Iris, 92% perfect for exhibition flowers and 88% perfect for garden and landscape use, by the latest American Iris Society rating. 75% is considered a good rating. This grouping makes your color selection easy and ratings make your choice an expert one. Culture directions are on next page.

A1 **ANN PAGE**—86-85. 44 in. tall; late. Bicolor light lavender blue. Falls deeper shade. Hazel haft, ideal form and branching. 25c; 3 for 50c; 12 for \$1.50.

A1 **ASIA**—92-88. 50 in. tall; late. Standards broad, massive; pale silvery lavender, gold base. Falls rosy lavender, lighter margins; golden yellow beard. 25c. 3 for 50c. 12 for \$1.50.

A1 **LORD OF JUNE**—88-78. 40 in. tall; midseason. Standards palest lavender-blue. Falls rich aniline blue. Largest bicolor blue; handsome; fragrant. 20c. 3 for 40c. 12 for \$1.00.

A1 **MARY BARNETT**—40 in. tall; midseason. Striking pale lavender self color with intense orange beard or heart; fragrant. 50c. 3 for \$1.00. 12 for \$3.50.

A1 **MOTHER OF PEARL**—84-84. 44 in. tall, midseason. Light pinkish lavender, white throat overlaid gold. Iridescent Mother of Pearl coloring. 20c. 3 for 40c. 12 for \$1.00.

A1 **PALLIDA DALMATICA**—88-88. 40 in., midseason. Clear lavender-blue, pale, silvery blue at base. Superb standard Iris. 20c. 3 for 40c. 12 for \$1.00.

A1 **PRINCESS BEATRICE**—90-90. 40 in.; early. Standards silvery lavender. Falls deeper with violet tint; flaring. Satiny texture; great substance. 25c. 3 for 50c. 12 for \$1.50.

A1 **QUEEN CATERINA**—86-88. 36 in.; midseason. Light lavender-violet, smooth iridescent surface; contrasting bright orange beard. 20c. 3 for 40c. 12 for \$1.00.

A1 **SANTA BARBARA**—91-89. 38 in.; midseason. Gigantic, pure lavender-blue self; horizontal Falls. Finest lavender blue; well branched. 50c. 3 for \$1.00. 12 for \$3.50.

A2 **BENBOW**—76-78. 36 in.; late midseason. Standards and Falls deep violet-blue. Large blooms on erect well-developed stems. 20c. 3 for 40c. 12 for \$1.00.

A2 **MRS. WALTER BREWSTER**—75-78. 36 in., midseason. Standards lavender-blue. Falls aniline-blue, veined brown on white; orange beard. 20c. 3 for 40c. 12 for \$1.00.

A3 **MONSIGNOR**—74-77. 24 in. Pale violet; Falls overlaid deep violet-purple except at edges. Brown tipped orange beard. 20c. 3 for 40c. 12 for \$1.00.

A3 **PROSPERO**—81-82. 48 in.; late midseason. Standards pale lavender, yellow base flush. Falls pansy violet blend. Very large, fine bicolor. 25c. 3 for 50c. 12 for \$1.50.

A3 **SOUV. DE MME. GAUDICHAU**—91-83. 40 in.; early. Standards violet. Falls brilliant blackish Purple. Fragrant; magnificent every way. 25c. 3 for 50c. 12 for \$1.50.

B1 **DREAM**—40 in., midseason. Noteworthy tone, finest pink self in our light lavender pinks. 20c. 3 for 40c. 12 for \$1.00.

B1 **MIDGARD**—30 in., late. Outstanding; refined soft silvered pink blended yellow. Heavy substance. 50c. 3 for \$1.00. 12 for \$3.50.

B1 **SUSAN BLISS**—85-86. 40 in.; midseason. Finest approach to a pink Iris. Beautifully shaped orchid to deep rose-pink; orange beard. 25c. 3 for 50c. 12 for \$1.50.

B2 **EVADNE**—30 in., midseason. Charming blend, a glowing metallic old rose and fragrant. Fine. 25c. 3 for 50c. 12 for \$1.50.

B2 **FREDA MOHR**—89-85. 40 in.; late. Huge lilac rose-pink bicolor. Vigorous and world-leader in its type. 50c. 3 for \$1.00. 12 for \$3.50.

B2 **ISOLINE**—30 in., midseason. Lilac-pink; Falls deeper, veined brown at base. Immense rosy blooms. 20c. 3 for 40c. 12 for \$1.00.

B2 **MAGNIFICA**—40 in., midseason. Great pink toned bicolor; extra large falls hang straight. Stately. 50c. 3 for \$1.00. 12 for \$3.50.

B2 **MME. PACQUETTE**—30 in., early. Bright rosy claret. Handsome and sweet scented. 20c. 3 for 40c. 12 for \$1.00.

B3 **BRUNO**—30 in., midseason. Wonderful texture, tone and size. Olive bronzy brownish red purple. 35c. 3 for 75c. 12 for \$2.50.

B3 **CAPRICE**—71-72. 24 in., midseason. S. reddish purple; F. deeper, soft lavender at base. Grape fragrance. Special—3 for 30c. 12 for 75c. \$4.00 per 100.

B3 **DR. BERNICE**—74. 24 in.; midseason. S. coppery bronze. F. velvety crimson. In effect, a brown Iris. Special, 3 for 30c. 12 for 75c. \$4.00 per 100.

B3 **KOCHI OR MIDNIGHT**—75-80. 24 in.; very early. Richest, deep claret purple self. Large and great color. 25c. 3 for 50c. 12 for \$1.50.

B3 **MORNING SPLENDOR**—91-91. 40 in.; midseason. S. red-violet; F. richer raisin-purple; fragrant. Best American Iris. 35c. 3, 75c. 12, \$2.50.

B3 **OPERA**—82-83. 28 in.; midseason. S. violet rose. F. violet-purple. 20c. 3 for 40c. 12 for \$1.00.

B3 **PROSPER LAUGIER**—86-84. 36 in., midseason. Clear lavender-blue, shading light ruby purple. Very handsome. 25c. 3 for 50c. 12 for \$1.50.

C1 **GOLD IMPERIAL**—86-87. 33 in.; midseason. Brilliant chrome yellow throughout except brilliant orange beard. Finest yellow. 25c. 3 for 50c. 12 for \$1.50.

C1 **SHEKINAH**—84-84. 36 in.; midseason. Clear soft yellow, deeper center; orange beard. Pallida form and growth. Fragrant. 20c. 3 for 40c. 12 for \$1.00.

C1 **SHERWIN WRIGHT**—77-76. 24 in. Rich golden yellow without shadings. Prolific; showiest yellow. 20c. 3 for 40c. 12 for \$1.00.

C3 **HONORABLE**—24 in., early. Standards rich golden yellow; Falls rich mahogany. Special Price—3 for 30c. 12 for 75c. 100 for \$4.00.

C3 **NEBRASKA**—36 in.; late. Considered finest of all real yellows. Rich golden yellow with attractive maroon veining. 50c. 3 for \$1.00. 12 for \$3.50.

D1 **FLORENTINA ALBA**—76. Standard earliest, free-flowering white Iris with slight bluish sheen. Large, long flowers; fragrant. 20c. 3 for 40c. 12 for \$1.00.

D1 **MRS. H. DARWIN**—68. 24 in.; late. Standards snow white. Falls white, slightly reticulated violet at the haft. Free-flowering. 20c. 3 for 40c. 12 for \$1.00.

D1 **WHITE KNIGHT**—79-80. 24 in.; late. Beautifully formed pure white Iris of medium size; sweetly scented. 25c. 3 for 50c. 12 for \$1.50.

D2 **FAIRY**—76-78. 36 in.; midseason. White, delicately edged and suffused pale blue. The standard, sweet scented, blue plicata. 20c. 3 for 40c. 12 for \$1.00.

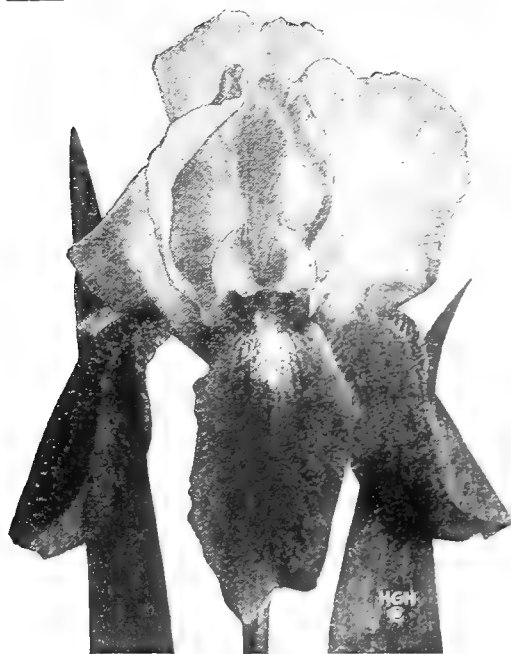
D2 **JEANNE D'ARC**—73. 30 in., midseason. Standards and Falls white, light lavender frilled edges. Dainty, long blooming plicata. 20c. 3 for 40c. 12 for \$1.00.

D2 **MME. CHEREAU**—69-70. 32 in. tall. Pure white with broad, striking, clear blue borders. Lovely blue plicata. Special Price—3 for 30c. 12 for 75c. \$4.00 per 100.

D2 **PARISIANA**—74-74. 32 in. Delightful French variety of white, edged delicately with lilac. One of the finest blue plicatas. 20c. 3 for 40c. 12 for \$1.00.

D3 **MILDRED PRESBY**—86-87. 30 in., late midseason. S. white, light, yellow flush; F. solid rose-purple. Outstanding fragrant bicolor. 25c. 3 for 50c. 12 for \$1.50.

D3 **RHEIN NIXE**—82-83. 36 in.; midseason. Standards snow white. Falls pansy violet with white margins. Striking bicolor; fragrant. 25c. 3 for 50c. 12 for \$1.50.



Ambassadeur—See Page 27—25c



Asia—Finest Lavender—25c



Siberian Iris, White—Next Page

HARDY GARDEN IRIS

FLAG LILY OR FLEUR-DE-LIS—BEARDED IRIS GERMANICA

Culture Irises thrive in a well-drained, sunny location though sun half the day will suffice. Fertilizer is only necessary in poor soils, bone meal being recommended. Lime in acid soils is beneficial. Cover root only $\frac{1}{4}$ in. Plant any time of year. S.—Standards are the upper petals; F.—Falls are the drooping petals. Heights given are approximate. Write for Special Prices on Quantity Lots.

HARDY GARDEN IRIS COLLECTION — \$1.50

ALCAZAR—40 in. tall; midseason. S. bluish mauve; F. Brilliant dark purple, bronze basal veining. Vigorous, great size. 20c each. 3 for 40c. 12 for \$1.00.
AMBASSADEUR—42 in. tall; late. Standards bronzy violet. Falls rich velvety maroon; orange beard. Best variety of all Irises. 25c each. 3 for 50c. 12 for \$1.50.
BLACK PRINCE—24 in. S. blue-purple; F. black-purple. 20c. 3 for 40c. 12 for \$1.00.
CELESTE—Old satiny blue. 20c each. 3 for 40c. 12 for \$1.00.
CRIMSON KING—30 in., earliest; rich purple. 3 for 30c. 12 for 75c. \$4.00 per 100.
DARIUS—24 in. Light yellow, flushed lilac. 3 for 30c. 12 for 75c. \$4.00 per 100.
KHEDIVE—S. sky blue; F. light violet blue. 3 for 30c. 12 for 75c. \$4.00 per 100.
LENT A. WILLIAMSON—42 in.; early. S. lavender violet; F. velvety pansy violet. One of the world's supreme varieties. 20c each. 3 for 45c. 12 for \$1.25.
LOHENGRIN—30 in. Silvery lilac, toned pink. 3 for 30c. 12 for 75c. \$4.00 per 100.
LORELEY—24 in. S. yellow; F. deep blue, cream edge. 20c. 3 for 40c. 12 for \$1.00.
PALLIDA SPECIOSA—S. Violet; F. rosy purple. 3 for 30c. 12 for 75c. \$4.00 per 100.
PURPLE KING—Purple Queen. Royal purple. 3 for 30c. 12 for 75c. \$4.00 per 100.
QUEEN OF MAY—30 in.; soft lilac rose, pink effect. 20c. 3 for 40c. 12 for \$1.00.
VIOLACEA GRANDIFLORA—Clear violet blue. 3 for 30c. 12 for 75c. \$4.00 per 100.
WALHALLA—24 in.; S. lavender; F. Purple. 3 for 30c. 12 for \$1.00. \$4.00 per 100.

HARDY GARDEN IRIS COLLECTION — \$1.50

One plant each of the above 15 popular Irises, each variety labeled, a grand display and large range of colors. \$2.75 value—all for \$1.50. (Our selection of eight varieties for 85c.) 5 of each, 75 plants, for \$6.50.

HARDY JAPANESE IRIS

LARGEST MOST BEAUTIFUL OF ALL IRISES—Stately flowers of wonderful color, vivid yet harmonious in the rainbow of fascinating color combinations. The immense size of flowers, 6 to 10 in. across, in perfect grace, demands the attention of all. Japanese Iris stand almost unlimited fertilizer (but no lime) and any good, well-drained soil gives sturdy growth and amazing blooms if given plenty of water during the dry season. They bloom right after the German Iris and are at their best in May and June.

GEKKA-NO-NAMI—(Waves under Moonlight.) White. Earliest and free-blooming. Color glistening white with rich creamy-white stigmas. 25c each; 3 for 60c; 12 for \$2.00.

GOLD BOUND—White and Gold. Grand so-called double; pure white, enriched by a creamy glow from the gold banded center. 25c each.

HERCULE—Lilac Blue. Immense 6-petaled, so-called double Iris, of a clear lilac-blue color. Strong heavy grower; free-flowering and extra large. 25c each.

KOKI-NO-IRO—(Purple and Gold.) Violet-purple. Enormous double, often 10 in. across, early, prolific. Rich violet-purple, white stigmas tipped violet, golden throat. 25c.

MAHOGANY—Mahogany Red. Large double flowers, late blooming. Velvet toned, deep, rich mahogany-red with the petal-like stigmas erect and artistically crested. 25c.

SKY-NO-RYO—Blue and White. Double, lovely bi-color flowers. 25c each.

Prices: ABOVE JAPANESE VARIETIES—25c EACH. 3 FOR 60c. 12 FOR \$2.00.

Special Jap Iris Order

One plant of each of these 6 wonderful Japanese Irises—the most beautiful and largest flowers of all Irises—Only \$1.00. 3 of each, 18 plants, for \$2.75. 5 of each, 30 plants, only \$4.50.



(2695) Hastings Lily-of-the-Valley

SIBERIAN IRIS

Next in popularity to the Japanese among beardless Irises are the Siberian. Similarly they quickly form large clumps and many flowers. They bloom early in May until June and resemble the Dutch Iris in flower. They are beautiful in the garden and at home by the pool or stream.

PERRY'S BLUE—Clear Blue. 3 ft. tall. Largest, finest, richest Siberian. Excellent for cutting and showy in the garden. May blooming. 25c each. 3 for 60c. 12 for \$2.00.

SNOW QUEEN—Pure white. 3 ft. tall. Makes a bright show in the garden and splendid for cutting. Easily grown, striking white flowers. 25c each. 3 for 60c. 12 for \$2.00.

IRIS PSEUDACORUS—Bright Golden Yellow Species. $3\frac{1}{2}$ ft. tall. Taller growing than Siberians but otherwise similar. 25c each. 3 for 60c. 12 for \$2.00.

HASTINGS' LILY of the VALLEY

The finest Lily of the Valley "Pips" in the world. They produce strong spikes of 12 to 20 extra large, pure white bells each and are delightfully fragrant. Easy for anybody to grow and about the quickest bulb to bloom. (Three weeks.) Set a bundle of 25 Pips, just as they come, in a large pot for house blooms. (Finest Florists' Quality. Ready to Bloom.)

PRICES—Top Size Crowns—6 for 60c. 12 for \$1.00. 25 for \$1.90. 100 for \$7.00. 1,000 for \$55.

Outdoor Lily of the Valley FOR NATURALIZING. Two-year-old, American grown pips for growing outdoors. These will not bloom indoors satisfactorily. Effective planted in masses in cool, shady places for spring blooming outdoors in the upper South and farther North. Outdoor Pips—12 for 60c. 25 for \$1.00. 100 for \$3.50. 1,000 for \$30.00.

OUTDOOR VALLEY CLUMPS—Our 3-year-old clumps are already well established, ready to bloom the first season. Especially in the South these nice clumps are more satisfactory than the single pips or crowns for planting outdoors. 3-year Clumps—45c each. 3 for \$1.00. 12 for \$3.50.



Hardy Garden Iris—Pallida—3 for 30c.



Japanese Irish Gold Bound—25c

Funkia — Plantain Lily

HOSTA—Handsome plant for border, bed, urn or garden, especially in moist, shady places. Easy to grow and its showy foliage is very attractive. Growing 1½ to 2 ft. with refreshing 2 in., lily-shaped flowers in clusters, it is a splendid landscape subject.

F. LANCEOLATA—2 in. lilac flowers in September. 25c each.

Gaillardia BLANKET FLOWER—Thrives even in poor, dry soil; prefers lots of sun. Easily grown. 2 to 3 ft. high, very bushy and with a blanket of huge daisy-like flowers from May to frost. Red and deep orange flowers tipped gold. For cutting, borders and beds.

G. THE DAZZLER—Largest, finest Gaillardia, a beauty. 25c each.

Geum AVENS—Popular and pretty, showy border and rock plants, 12 to 18 in. high and flowering from April to July. 1 to 1½ in. flowers in heads. Easy to grow and our varieties are the brightest and largest flowers, most attractive and most satisfactory of all.

***G. LADY STRATHEDEN**—Double golden yellow. 25c each.

***B. MRS. BRADSHAW**—Showy, double fiery scarlet. 25c each.

Zebra Grass *Eulalia Japonica Zebrina*. 6 to 10 ft. high. Long 3-ft. blades, marked with wide yellow bands across the leaves. Very striking specimen clump and has silvery, silky plumes to 2 ft. long. 25c each.

Gypsophila BABY'S BREATH—Thrives in any sunny soil and should be in every garden for graceful, airy large panicles of miniature, snowflake-like white flowers. Unsurpassed for cutting and border. June to August flowering, 2 to 3 ft., flowering masses.

G. BRISTOL FAIRY—Newest, finest, largest, purest double white. Selected plant strain, surpassing any other variety. Grafted plants only. 45c each. 3 for \$1.00. 12 for \$3.75. \$22.50 per 100.

G. PANICULATA—Popular single white. 25c each.

Heliopsis HARDY ZINNIA—Orange Sunflower. Most effective in sunny borders and masses. Large, golden orange colored on long, wiry stems; valuable for cutting, 3 ft. tall; summer flowering. Easily grown in sunny places, hardy and very desirable.

H. SCABRA ZINNEAFLORA—Deep golden yellow, 2 in. semi-double flowers. 25c each.

Hemerocallis — Day Lillies

Tall, graceful, 2 to 4 ft., grass-like leaves of all season attraction. Quick growing and rapidly spreading. Medium-sized lily flowers freely produced from May. Succeed everywhere and always popular.

H. FLAVA—Lemon Day Lily. Bright yellow recurrent bloomer. 25c each.

H. DOUBLE KWANSO—Tall; double, rich golden bronze, 4 ft. tall. 25c each.

H. SUNKIST—Grand new Betscher hybrid. Gorgeous 3 ft. stems and when 2 years old produces 6 or more flower stalks with 10 to 20 rich and beautiful orange flowers. Superb. \$1.00 each.

Heuchera CORAL BELLS—Alum Root. Very useful and pretty little plant with delightful coral bell-shaped flowers in fairy like spikes in April summer. Likes part shade in rocky or front of border. Dwarf, compact, erect plants; 12 to 18 in. high; delicate cut flowers.

***H. BRIZOIDES**—Light pink, heaviest blooming. 25c each.

Hibiscus MARSHMALLOW—Rosemallow. Improved Giant Flowering Mallow Marvels with intensified colors and immense size, often 10 in. across. Growing 5 to 8 ft. high in dry or wet soil, hardy and profuse flowering from June to September, they are gorgeous for specimens, groups or in the border. Red, pink and white flowers like huge single Hollyhocks.

H. MALLOW MARVELS—Huge flowers for a marvelous show. Mixed colors only. 25c each.

Hollyhocks

Althea rosea. Most important tall border perennials. Long, stately shafts densely covered with large rosette-like, craped flowers. They thrive in a sunny location and good, deep garden soil enriched with plenty of well-rotted manure. Water well during droughts. Very double, massive spikes come in midsummer, year after year, to give grand displays of color. After well established little attention is needed. Hollyhocks, though greatly improved in recent years, are old-fashioned favorites and hold a place in heart and garden that can be filled by no other flower. 6 to 8 ft. tall. Order colors desired.

H. NEW LILAC BEAUTY

H. NEWPORT PINK

H. SCARLET

H. SULPHUR YELLOW

Separate Colors—25c each. 3 for 60c. 12 for \$2.00. 100 for \$12.50.

SPECIAL OFFER—One plant each of the 4—75c

Iberis HARDY CANDYTUFT—Rockery and edging delight. Sheets of flowers completely hide the evergreen foliage in April and May. Dwarf, 6 to 10 inches, and very desirable for edging, rock work, covering bare spots in borders and for cemetery plantings. Give good soil, sun and water for finest display.

***I. LITTLE GEM**—Dwarf pure white of uniform neat habit, one of our best rockery and edging plants. 25c each.

***I. SEMPERVIRENS**—Very dwarf, 6 to 8 inches, free flowering, perfectly hardy and a sheet of white flowers. 25c each.

Lathyrus EVERLASTING SWEET PEA—Fast coming into popular use for covering fences, arbors, trellises and banks. Strong, vigorous perennial vines. 8 to 10 ft. high, of easiest culture in most any soil and last for years without attention. Foliage is similar but heavier than annual Sweet Peas. Clusters of flowers are borne continuously.

L. PINK BEAUTY—Large racemes; deep rose-pink. 25c each.

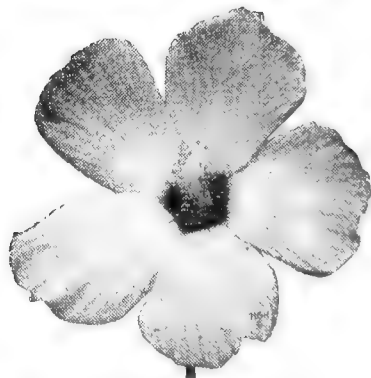
Lavendula SWEET LAVENDER—Old-fashioned, sweet-scented, aromatic herb, 2 to 3 ft. high. Grown both for its ornamental flowers and as a sweet herb. 2 to 10 small flowered whorls crowd themselves into long-stemmed cylindrical spikes. June to August blooming, when it is covered with lavender flowers.



Gaillardia, The Dazzler



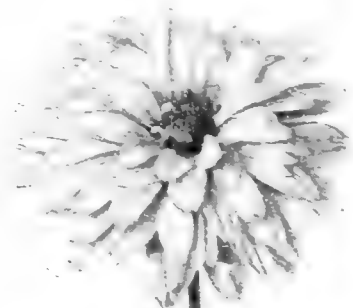
Hemerocallis, Day Lily



Hibiscus—Mallow



Iberis—Candytuft



Heliopsis
Hardy Zinnia

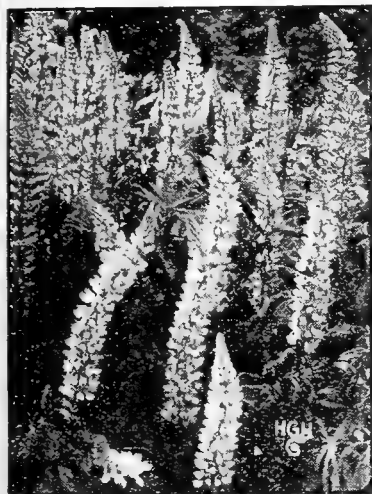


Gypsophila
Baby's Breath

L. ATROPURPUREA—Rich lavender-blue flowers, sweetly scented. Best of the Lavenders. 25c each.

Liatris BLAZING STAR—Gay Feather. Striking native plant for border or naturalized in wild garden. Single shafts shoot up 4 to 6 ft. high with terminal spikes a foot or more long, covered with disks of rosy purple flowers in July and August. Luxuriant growth, first rate cut-flowers; doing well in poor or rich, moist or dry soils, anywhere.

L. PYCNOSTACHYA—Long erect stems with a dense mass of attractive rich purple flowers on the large 12 in. terminal spikes. 25c each.



Lupinus—Lupine



Nepeta for Rockery



Physostegia

Lobelia

CARDINAL FLOWER—Tall growing, handsome and striking border plants. Richest, fiery cardinal-red flowers; strong plants, often producing 10 to 20 spikes, 2 to 3 ft. long. Lobelia thrives in ordinary garden soil but prefers a moist, deep loam where it doesn't suffer from drought. July to September, you can hardly find a more effective flowering plant.

L. CARDINALIS—The fiery red Cardinal Flower. 25c each.

Lupinus LUPINE—Bold decorative plants for border and cutting. They require only a well-prepared garden soil, preferably in part-shade. After established they dislike to be disturbed but will enjoy moderate feeding and a supply of water. The flowers are at their best in May and June but their foliage is decorative all season. Give perfect drainage.

L. POLYPHYLLUS—Art shades and blends of blue, pink and white. Mixed. 25c each.

Lychnis CAMPION—Adorable old-fashioned upright perennial, with brilliantly colored flowers. Easily grown; 2 to 3 ft. high; scarlet flowers, 1 in. across, in large, dense terminal heads through the summer. Set plants 18 in. apart in good soil in a sunny location. Groups of Lychnis will surely put colorful life into your garden. Divide clumps every third year.

L. CHALCEDONICA—Scarlet Lightning, Maltese Cross, Jerusalem Cross. 3 ft. high; vivid scarlet flower heads to brighten your garden. See picture on right. 25c each.

Mazus One of the finest and most interesting flat ground covers for the rock garden, wall garden or waterside. It thrives in partial or dense shade and the low, mat-forming, creeping plants make a splendid carpet. During April to June, the exquisite light violet blue flowers resembling tiny hands are freely produced on 3 to 4-inch stems. Plants stand abuse.

***M. REPTANS**—Orange-yellow throated light violet-blue. 25c.

Mertensia—Bluebells

VIRGINIA BLUEBELLS—Crowslip. One of our most interesting and delightful early spring native flowers. Luxurious large, smooth oblong leaves, quickly surmounted by large panicles of somewhat nodding bell-shaped flowers 1 in. long. Flowers have purple tubes and handsome light blue bells which gradually turn to clear pink. Plants 1 to 1½ ft. high, disappear for the season soon after April-May blooming, leaving the space for other flowers. These Bluebells are permanent. Use them in large quantities; naturalized, in the open border along paths, by pools or streams in shady or partly shaded places. They bloom with Daffodils and last into Tulip time.

M. VIRGINICA—Beautiful Virginia Bluebells. 25c each.

Monarda BERGAMOT—Oswego Tea, Bee Balm. One of the greatest showy perennials. Brightest colored flower-heads from June until August on 3-ft., erect stems and with abundant aromatic foliage. Of easiest culture in any soil or position. Striking in masses; large double-lipped flowers in dense clusters at the top of each stem and branch.

M. CAMBRIDGE SCARLET—M. didyma. Most flashy crimson-scarlet. Glowing color. 25c each.

Nepeta GROUND IVY-CATMINT—Favorite plant for any situation, most handy among rocks. Compact, dense plants about 1 ft. high and clusters of ½ in., lavender-blue flowers from June until August. Indispensable for sunny rock gardens.

***N. MUSSINI**—Lavender or light violet-blue flowers with dark spots. 25c each.

OPHIOPOGON—Liriope—See Page 104.

PANSY—See Page 104.

Physostegia

FALSE DRAGONHEAD—Obedient Plant. Greatly appreciated for their attractive foliage and long spikes of beautiful tubular flowers from early spring until late fall. Most easily grown in sun or part shade. Flowers stay in any position turned, hence obedient. For garden or cutting.

P. VIVID—Rich mauve pink. New, largest flowers, finest of all. 18 to 24 in. 25c each.

Platycodon BELL FLOWER—Balloon Flower. Closely allied to Canterbury Bells. 2 ft. high, branching; balloon-like buds open to Chinese bell-like flowers, finally opening almost flat. May to October blooming; lasting cut-flowers on stiff stems. Give good soil in sun or part shade, good drainage.

P. BLUE—Large, showy, rich blue 2-3 in. flowers. 25c each.

P. WHITE—Largest, white companion to blue. 25c each.

Plumbago LEADWORT—Ceratostigma. Delightful low-growing, spreading plants; small, deep green, leathery, heart-shaped leaves; clear peacock-blue flowers in small clusters just above the foliage. It makes good ground-cover, path and border edging and for rock gardens in sun or light shade. Summer and fall flowering; 6 to 8 in. high. Spreads rapidly. Vigorous grower.

***P. LARPENTAE**—Deep, clear blue flowers. Dwarf, spreading, colorful and a rock garden delight. Continuous bloomer; one of the most useful perennials. 25c each.

Pachysandra JAPANESE SPURGE—One of the finest ground covers, particularly for shady places, where it is impractical to grow grass. It reaches 6 to 8 in. tall and branches freely to form a dense mat of glossy green foliage and small spikes of flowers during April and May. Leaves are beautifully arranged, practically evergreen, thick, lustrous, rich dark green.

***P. TERMINALIS**—The best shady ground cover for year-round use. 25c each.



Mertensia—Bluebells



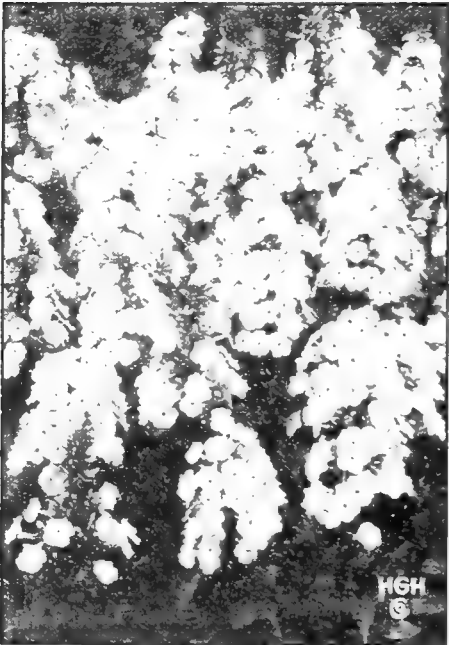
Lychnis—Maltese Cross



Platycodon—Bell Flower



Peony—Festiva Maxima



Hardy Phlox—Mrs. Jenkins

PEONIES

Rivaling Roses, these luxuriant flowers of brilliant hues and gorgeous size, are desired by all. Showiest of spring flowers, valuable for cutting and of commanding attention. Plant roots shallowly, covering not over 1 in., in deep, rich soil, in full or part sun. Peonies grow in the middle South and farther north. Spare blooming the first year, increasing flowers each year thereafter. Water well in spring and summer.

One strong root each of the 12 varieties below for \$3.00, Postpaid.

ALBERT CROUSSE—8.6. Soft Shell-Pink. Flecked crimson. Large full, free bloomer; tall; late. 45c each. 3 for \$1.00. 12 for \$3.25.

BARONESS SCHROEDER—9.0. Flesh White. Tall, mid-season. Immense; turning milk white. Fragrant. 45c each. 3 for \$1.00. 12 for \$3.25.

EDULIS SUPERBA—7.6. Deep Rose Pink. Tall, early. Large, fragrant, dependable cut-flower. 45c each. 3 for \$1.00. 12 for \$3.25.

EUGENIE VERDIER—8.6. Light Hydrangea Pink. Huge, compact blooms; strong stems; fragrant. 45c each. 3 for \$1.00. 12 for \$3.25.

FELIX CROUSSE—8.4. Ruby Red. Medium, midseason. Large, fragrant globular, dazzling red. 45c each. 3 for \$1.00. 12 for \$3.25.

FESTIVA MAXIMA—9.3. White. Tall, early. Flecked crimson. Grand bloomer, most popular white. 45c each. 3 for \$1.00. 12 for \$3.25.

LIVINGSTONE—8.1. Soft Lilac Rose. Flaked carmine, silver tips. Tall, late. Large, extra choice. 45c each. 3 for \$1.00. 12 for \$3.25.

MARGUERITE GERARD—8.4. Flesh. Light lilac-white. Tall. Late. Full, globular flowers; erect. 45c; 3 for \$1.00. 12 for \$3.25.

MEISSONIER—Red. Tall, late. Brilliant purple-red guard petals, deep crimson center. 45c; 3 for \$1.00; 12 for \$3.25.

MME. EMILE GALLE—8.5. Shell Pink. Delicate lavender touches. Medium, midseason. Fragrant, large. 45c; 3 for \$1.00.

MONS. JULES ELIE—9.2. Silvery Pink. Medium, midseason. King of Peonies; largest, finest cut-flower. 45c; 3 for \$1.00.

SARAH BERNHARDT—9.0. Mauve Rose. Silver tipped. Tall, midseason. Large, perfect cutting. 45c; 3 for \$1.00.

HARDY PHLOX

P. DECUSSATA—Most important hardy border perennials for all summer and fall blooming. Succeed in most any well-drained situation, improving each year. Brilliant range of colors in huge flower heads to captivate you. The new varieties are amazing. 2 to 3 ft. tall. Best planted in masses.

BETTY LOU—Salmon Pink. Outstanding beauty. 25c.

BRIDESMAID—Pure White. Large crimson eye. 25c.

COLONIAL—Light Blue. Extra large; strong. 25c.

COMMANDER—Red. Brilliant crimson, deeper eye. 25c.

ELIZABETH CAMPBELL—Salmon Pink. Red eye. 25c.

FIREGLOW—Orange Scarlet. Most brilliant. 25c.

JULES SANDEAU—Watermelon Pink. One of best. 25c.

MRS. JENKINS—Pure White. Best all-round white. 25c.

RHEINLANDER—Salmon Pink. Red eye; large heads. 25c.

R. P. STRUTHERS—Rosy Carmine. Claret-red eye. 25c.

RYNSTROM—Rose. Heavy flower trusses; lively. 25c.

THOR—Salmon Pink. Overlaid scarlet; small red eye. 25c.

Prices Each of Above 12 Phlox Plants—25c each; 3 for 60c; 12 for \$2.00; \$12.50 per 100.

Special Offer **HARDY PHLOX COLLECTION**—One plant each of the above 12 superb varieties; only \$1.95; 3 of each (36 plants) for \$5.65.

Phlox Subulata—Garden Thrift

Moss or Mountain Pinks. For rock gardens, sunny ground covers and low edging, nothing else compares. Solid carpet of brilliant bloom in April and May, covering moss-like evergreen foliage. 3 in. high; wide spreading. Indispensable.

***ALBA**—Pure white, completely covering plant. 25c.

***G. F. WILSON**—Soft lavender and delightful. 25c.

***ROSEA**—Rose pink. Thrives hot or dry. 25c.

***VIVID**—Bright pink with fiery red eye. 25c.

***PHLOX DIVARICATA**—Laphami—Species. Sky Blue. 10 to 12 in high, bushy plants with fine heads of larger, light lilac, shaded blue, flowers. 25c.

***PHLOX OVATA CAROLINA**—Species. Bright rose pink on 12 in. stems. Fine in shade and grand with Tulips. 25c.

PRICES—Each, 25c; 3 for 60c.; 12 for \$2.00; \$12.50 per 100.

Poppies **PAPAVER**—Oriental Poppies. Stately border show-flowers of striking attention. 3 ft. tall, gorgeous color display, huge single, terminal flowers April and May.

P. BRACTEATUM—Like common Orientale, but with immense pure blood-red flowers. This is a wonderful variety. 25c each.

P. MRS. PERRY—Distinct orange-apricot, called salmon-rose. Superb. This is a wonderful variety. 25c each.

***ICELAND POPPIES**—Papaver nudicaule. Tufts of fern-like foliage; 12 in. slender stems appear through entire season. Fakenham Hybrids Mixed—25c each.

Rudbeckia **GOLDEN GLOW**—R. Laciniata. Showy, tall border or background plants, 5 to 6 ft. tall, producing masses of large, 3 in., double, golden yellow flowers from June to October. Of very easiest culture in most any soil. 25c each.

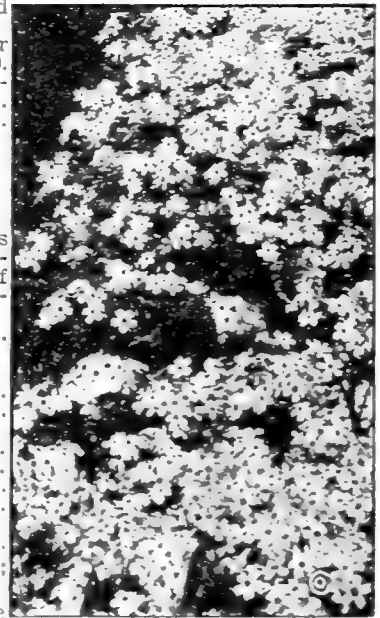
GIANT PURPLE CONE-FLOWER—R. Purpurea. Bushy 3 ft. plants, with abundance of 4-in. flowers from June until frost. Large, prominent, brown cone centers, daisy-like petals of odd light reddish purple. 25c each.

Salvia **MEADOW SAGE**—Hardy perennial Salvia, 3 ft. high, with many long graceful spikes of flowers, opening a few at a time, from July to frost. Unless planted thickly or with other plants, sprawls on ground. Grayish foliage.

S. PITCHERI—Bright indigo blue flowers. Easily grown. 25c each.

Saponaria **SOAPWORT**—Trailing, much branched plant, about 8 inches high. Of easy culture, thriving in any soil and indispensable for rockeries, wall gardens and borders. Attractive masses of bright pink flower panicles from April to June.

***S. OCYMOIDES SPLENDENS**—Rosy pink flowers. 25c each.



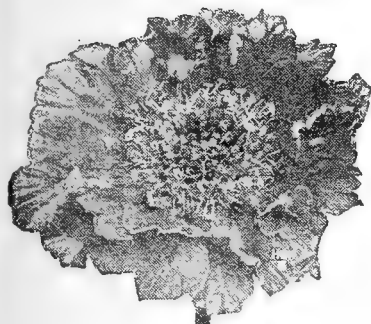
★ Phlox Subulata



Oriental Poppy



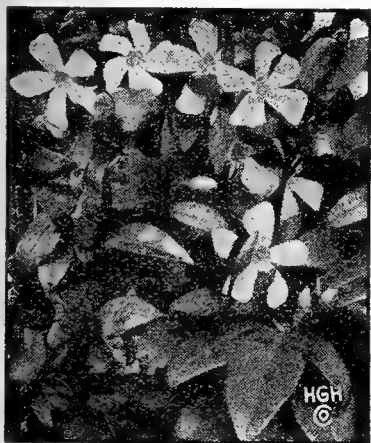
Rudbeckia—Cone Flower



Scabiosa—Giant Hybrids



Tritoma—Red Hot Poker



Vinca Minor—Periwinkle



Viola—Apricot Gem

SEDUMS

STONECROP—The backbone of rock and wall gardens. Mostly low growing, creeping, matty, mossy, succulent plants with small, starry flowers. Thrive in sun or shade in any soil. Valuable for carpeting the ground and covering graves.

***S. ACRE**—3 in., creeping mossy evergreen, forming mats. Bright yellow, ½ in. flowers in spring and early summer. 25c.

***S. ALBUM**—3 in. creeping matty evergreens, oblong waxy foliage. ¾ in. white flowers during spring and early summer. 25c.

***S. SARMENTOSUM**—Stringy Stonecrop. Prostrate evergreen, rapid spreading with bright yellow ⅝ in. flowers, May to July. 25c.

***S. SIEBOLDI**—8 in., tufty gray round leaves rimmed crimson. ½ in. pink flowers in late summer and fall. Charming. 25c.

***S. SPECTABILE BRILLIANT**—18 in., 2½ in. gray leaves; erect, immense heads, bright rose red flowers in Aug., Sept. 25c.

***S. SPURIUM COCCINEUM**—6 in., creeping green plants with ½ in. rosy crimson flowers in midsummer. 25c.

SEDUM PRICES—25c each; 3 for 60c; 12 for \$2.00; \$12.50 per 100.

Sempervivum HOUSELEEK—Hen and Chickens. Rockery and wall garden delight. Rosettes of thick, succulent, colorful reddish green tipped leaves. Slowly spreading from offshoots, "chickens." Plants 8 to 10 in. high by 4 in. across and very interesting. Flowers pinkish red, 1 in. across.

***S. TECTORUM**—Popular Hen-and-Chickens or Old-Man-and-Woman. Perpetual. 25c each.

Statice GREAT SEA LAVENDER—Limonium. Valuable border plant, also in rockeries, but especially for everlasting cut-flowers. 1½ to 2 ft. high; tufts of long, leathery leaves and immense 1½ to 2 ft. panicles of Forget-Me-Not formed flowers. June to July flowering; cut and dried, they last for months.

***S. LATIFOLIA**—Minute purplish blue flowers. 25c each.

Stokesia CORNFLOWER ASTER—Stokes Aster. Like very large Cornflowers, this native Southern perennial is effective singly or in masses. 18 to 24 in. high, bearing many 4 to 5 in., azure blue, Cornflower-like flowers from May until frost. Splendid for cutting. Of easiest culture. Thrives in sandy loams.

***S. CYANEA BLUE**—Bright blue flowers on woolly stems. Native S. C. to La. in the South. 25c each.

Scabiosa

PINCUSHION—Hardy perennial border plants with the most exquisite lacy, 2 to 3½ in. flowers of our knowledge. Wonderful, lasting cut-flowers on long, 2 ft. wiry stems.

***S. GIANT HYBRIDS**—Isaac House strain. Shades of blue. 25c.

Thalictrum MEADOW RUE—Plant in the hardy border for its handsome Columbine-like foliage and masses of graceful, delicate flowers. 2 to 3 ft. tall. May to July flowering.

***T. AQUILEGIFOLIUM ALBUM**—Elegant feathery white. 25c.

Thymus THYME—Aromatic sub-shrub or prostrate creeping form, called Mountain Thyme, with dense mats of evergreen foliage and clouds or sheets of flowers in May and June. It makes a perfect, fragrant carpet on hot, dry, sunny banks, where grass is difficult to establish. Splendid ground cover among bulbs.

***T. COCCINEUS**—Scarlet Thyme. Bright red; most effective Serpyllum variety. 25c each.

Tritoma RED HOT POKER—Torch Lily, Flame Flower. Striking, colorful and showy border herb. Clumps of very long, grass-like basal leaves; red and yellow drooping tubular flowers on tall poker-like spikes, 3 to 4 ft. high. Top flowers scarlet, lower ones rich yellow, in July to September.

***T. PFITZERI**—Showiest and best; richest orange-scarlet. 25c.

Valeriana GARDEN HELIOTROPE—Valerian. Of easiest culture in flower garden or border. 2 to 4 ft. tall, branching herbs, grayish foliage and stems surmounted by large, wide panicles of minute red to rosy white flowers in summer.

***V. COCCINEA RUBRA**—Centranthus. 2 to 3 ft., with very large showy heads of reddish flowers from May until fall. 25c each.

***V. OFFICINALIS**—Hardy Garden Heliotrope. 4 ft., producing large showy heads of rose-tinted white flowers in May and June; delicious Heliotrope odor. 25c each.

Verbena Venosa HARDY VERBENA—Erect bushy plants for border, bedding and cutting. Quite hardy and desirable species; 1 ft. tall.

***V. VENOSA**—Rosy-violet flower trusses. 25c each.

Veronica SPEEDWELL—Beautiful border and rockery plants. Thrive in sunny, rich soils and of easiest culture. Attractive foliaged stems leaves opposite; small, richest blue tubular flowers in dense terminal spikes 6 in. or more long. Indispensable hardy garden plants, always satisfactory, cooling and delightfully refreshing flowers through the summer months.

***V. LONGIFOLIA SUBSESSILIS**—2 ft. tall; largest, richest deep blue. Japanese Speedwell splendid for cutting; indispensable in the border. 25c each; 3 for 50c; 12 for \$1.75; \$12.50 per 100.

Vinca PERIWINKLE—Trailing Myrtle. Trailing evergreen plant, used extensively for carpeting the ground under shrubs and trees and on graves where it is too shady for grass or other plants to thrive. Flowers lilac-blue to white, ¾ in. across, but rather inconspicuous.

***V. MINOR**—Strong, nursery grown clumps. 25c each.

Viola TUFTED PANSIES—Johnny-Jump-Ups. The improved new forms make Violas really wonderful garden subjects. Far more beautiful than the largest violets as well as continually blooming; surpassing Pansies in everything but size, these new, easily grown English Violas are certainly indispensable for partially shady locations. They like rich soil and moisture.

***V. APRICOT GEM**—Richest apricot, orange towards center; 6 in. stems. Exquisite rich color, a striking contrast with Jersey Gem; splendid for cutting. 25c each.

***V. JERSEY GEM**—Purest violet; 6 in. stems; most wonderful bedder yet. Simply always in bloom; grand for cutting. 25c each.

***V. ROSE QUEEN**—Rosy Pink flowers. 25c each.

***V. WHITE PERFECTION**—Showy, large pure white. 25c each.

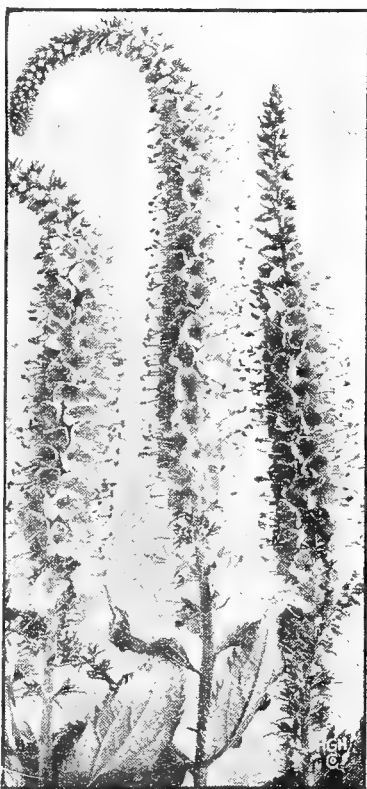
Violet Too well known and popular for description. Indispensable for edgings and cutting. Best in partial shade.

***V. ROSINA**—Soft rich pink, fragrant flowers in spring and fall. 25c each.

***SWEET VIOLETS**—Large flowers, long stems. Rich violet color. 25c each.



Sedum Spectabile Brilliant

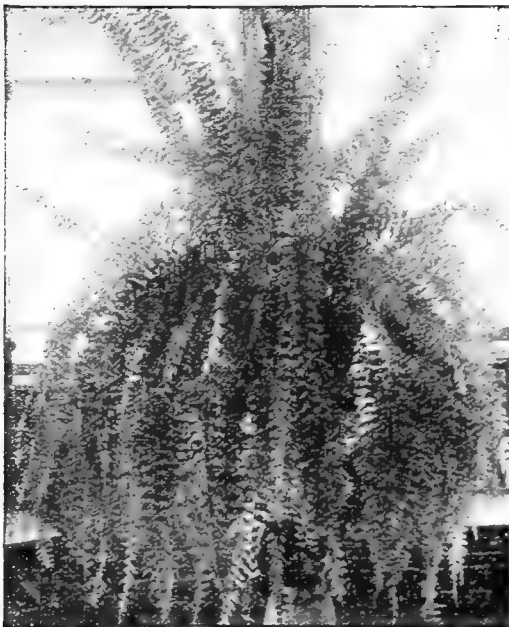


Veronica—Speedwell

FERNS FOR EVERYBODY

HOUSE PLANTS IN WINTER OUTDOORS IN WARMER WEATHER

All homes need these splendid decorative plants for pot plants, hanging baskets and window or porch boxes to use outdoors in spring, summer and fall and indoors in cold weather. Ferns are always in good taste and their luxuriant, finely divided foliage fill a need impossible with other plants. We offer varieties giving satisfaction everywhere, easy and quick to grow into sizable plants. They should fill an 8-10-in. pot in one season.



Boston Fern (*Nephrolepis Bostoniensis*), 25c. Free growing and attractive. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00, Postpaid.

ASPARAGUS FERN—PLUMOSUS—Lace Fern. Very delicate, semi-climbing type, often used as a table fern and for cut sprays to lighten and grace bouquets of large or heavy flowers. Most delicate, lace-like branching foliage on slender wiry stems for cutting. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00, Postpaid.

ASPARAGUS FERN—SPRENGERI—Emerald Feather. The great favorite porch and basket plant in the South. The leaves grow 4-5 ft. long, gracefully drooping. Hundreds of these magnificent plants are seen as porch plants every summer and they make beautiful house plants in winter. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

BOSTON FERN—Most popular of all true sword ferns. Fronds or leaves often 5-6 ft. long, arching and very luxuriant. Quickly grows to immense size and lasts for years. Often called "fountain fern" and large specimens are always in great demand. We use it on front porch and under trees in summer and indoors in winter. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00. Large 5-in. pot-size plants—40c. 3 for \$1.00. 12 for \$3.50.

DWARF BOSTON—SCOTTI—Similar to Boston except more compact; shorter, heavier fronds and denser growth. Easier to handle in moving around because of more erect growth. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00, Postpaid.

OSTRICH PLUME—WHITMANI—Awarded many gold medals. The large decorative fronds are made up of many leaflets which are themselves finely divided, a plummy effect and making this a charming fern. It would be difficult to imagine a more decorative plant. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00, Postpaid.

ROOSEVELT FERN—General form like the Boston but produces more fronds with leaflets beautifully undulated, giving it a wavy appearance which is most effective. It is bushier and more handsome than the Boston, already next to it in popularity. Very free growing. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00, Postpaid.

SPRINGFIELD FERN—Fluffy Ruffles. Very compact, rather slow growing; short, heavy, finely divided fronds giving appearance of a fern within a fern. Valuable alike for house and table decoration. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00, Postpaid.

SWORD FERN—COMPACTI—Dense growth with many straight, sword-like fronds held quite erect. Valuable to accentuate drooping ferns and for contrasting variety.

OTHER HOUSE OR POT PLANTS

Zebra Plant *Sansevieria Zeylanica*. Well-known green, striped yellow pot plant that is so satisfactory under almost every indoor condition. Requires very little care, going for days without watering. Grown in small pots they last for years and are very decorative. Also they may be grown to large size. Keep from freezing. 25c each. 3 for 50c. 12 for \$1.75.

Improved Zebra Plant *Sansevieria Laurenti*. Tall, straight growing variety of *Sansevieria* with distinct yellow margins along each leaf edge. Striking in appearance and fast becoming a general favorite throughout the country for pot culture indoors. Stands neglect fully as well as the older type and thrives from year to year with only a little attention. An ideal pot plant for most any indoor situation or outside in warm weather. 30c each. 3 for 60c. 12 for \$2.00. Postpaid.

Crown of Thorns *Euphorbia splendens*. An old-time favorite that is rapidly coming back into favor because of its general adaptability to adverse indoor conditions. Grows well in pots and the beautiful little bright red blooms are quite attractive. Woody, succulent stems to 4 ft. long and armed with 1 in. spines. It may be trained into many ornamental forms. This is the real old-fashioned plant that grew so well for our grandmothers. 25c each. 3 for 50c. 12 for \$1.75.

Ophiopogon LILY TUFT—*O. Jaburan variegatus*. Liriope. Variegated foliage plant, useful as a pot plant for the window or for planting outdoors. Its narrow dark green leaves are striped with gold and graceful spikes of light blue flowers add to its beauty during summer. Evergreen, sod-forming, stemless plant. Leaves sometimes reaching 2 ft. long by ½ in. wide. 25c each. 3 for 50c. 12 for \$1.75.

Umbrella Plant *Cyperus alternifolius*. Extensively used pot plant for easy culture in sunny windows, indoors in winter, in porch boxes or in partially shaded, moist places in the rock garden or water garden in summer. Quite hardy. Stands light frost. Leaves are umbrella-like on top of long stems. 30c each. 3 for 60c. 12 for \$2.00. Postpaid.

Cactus Not to be confused with the desert type. Heavy-rooted, clean stock and does not damp off. Accustomed to about 6 months' wet season and so may be grown among other plants. Easily grown indoors, exotic looking pot plants with triangular ridged stems.

SLENDER CACTUS—*Serpentinus*. Slender stemmed type.

MEDIUM CACTUS—*Harrisoni*. Medium heavy branches.

HEAVY CACTUS—*Triangularis*. Large, heavy branched type.

CACTUS PRICES—Each Type—30c each. 3 for 60c. 12 for \$2.00. Postpaid.

Century Plant *Agave Americana*. Useful lawn specimen plant in summer, pot or tub house plant in winter. Hardy outdoors only in practically frostless lower South. Very showy, wide, thick, heavy leaves from erect stalk. 25c each. 3 for 50c. 12 for \$1.75. Postpaid.

HASTINGS' PANSY PLANTS

Hardy Biennial. Everybody loves Pansies. For pot and dish plants, window and porch boxes, beds and edging to the perennial borders, no plant seems quite so human, so cheerful and personal as the Pansy. It's like going into a laughing gallery to watch the faces in a bed of Pansies and we've sat for hours watching and studying their expressions. Like elfs in "Rip Van Winkle," they spring from everywhere among their leafy tufts and glare at us in their royal colorings. We have some fine plants this year and a wonderful assortment of large flowering "faces."

We have naturally tried out many strains of Pansies in order to determine not only the largest flowered type and richest, brightest colored strain but also to find which are most satisfactory when grown in the South. Roggli Swiss Giants are well known as the finest type of mammoth sized Pansies in existence. Hastings' Exhibition strain is this same type, improved with the greatest variety of colors, especially bright colors, to be found in this popular flower and they seem to stand warm weather at least as well as any type to date.

Hastings' Pansy Plants are large, blooming size plants, many already in flower. They are sure to please you and make you love Pansies more than ever.

Pansy Prices **FLOWERING SIZE PLANTS**—All Colors Mixed—6 for 45c. 12 for 75c. 100 for \$4.50. Postpaid.



Hastings' Giant Pansies for Everybody—6 for 45c.

FINEST HARDY FLOWERING SHRUBS

Write for our new Nursery Annual for the complete list of pictures and descriptions of Shrubs, Evergreens, Fruit and Shade Trees, Berries, etc.

Postpaid Prices All heavy field grown. Plants priced 35c each are 3 for 90c; 10 for \$2.50. Plants, 40c each are 3 for \$1.00; 10 for \$3.00. Plants, 50c each are 3 for \$1.25; 10 for \$4.00. Plants, 60c each are 3 for \$1.50. Plants, 75c each are 3 for \$2.00. (Order before March 20th—plant before March 25th.)

ABELIA—6 ft. tall. Excellent in shade or sun; glossy evergreen foliage; blooms all summer long; pinkish white tubular flowers. Best all-round shrub. 40c each.

ALTHEAS—Hibiscus syriacus. Rose of Sharon. Blooms continuously.

ALTHEA, ARDENS—Beautiful double blue-violet. 40c each.

COMPTE DE HAINAULT—Very fine double flesh pink. 40c.

DUCHESSE DE BRABANT—Exquisite double bright red. 40c.

JEANNE D'ARC—The best double pure white. 40c.

BARBERRY—Berberis thunbergi. Easily grown, medium height, bushy, thorny shrub for clumps, foundation plantings and hedges. Scarlet leaves and berries in fall.

JAPANESE BARBERRY—Green leaves. Strong plants. 35c.

RED LEAVED BARBERRY—Red leaves. Strong plants. 60c.

BEAUTYBERRY—Callicarpa purpurea. 3 to 5 ft. high, recurving branches with tiny pinkish flowers in August, followed by masses of violet-purple berries. 40c.

BEAUTY BUSH—Kolkwitzia. 6-8 ft. tall. Perfect ornamental; arched branches with amazing clouds of light pink bell-flowers in May and June. 60c each.

BUSH HONEYSUCKLES—Lonicera. Bright, pretty, sweet flowers followed by showy berries, desirable for screens, hedges, high foundation plantings.

WINTER HONEYSUCKLE—6-10 ft., sweet, white flowers. 40c.

JAPANESE BUSH—4-6 ft., white flowers, coral berries. 40c.

TARTARIAN—8-10 ft., bluish white, red berries. 40c.

BUTTERFLY BUSH—Buddleia magnifica. Summer Lilac. Rapid growing, popular, everblooming shrub with large lilac-like blooms on long graceful stems. 40c.

CARYOPTERIS—Blue Spirea. 3 ft., continuous lavender-blue, dense flower-clusters along branches from Aug. to frost. For borders, beds and pots. Grayish foliage. 40c.

CHASTE TREE—Blue Vitex. Large 12-15 ft. shrub; strong aromatic odor. Exquisite blue flowers on terminal spikes in summer, smaller and richer blue than Butterfly Bush. 40c.

GRAPE MYRTLES—Lagerstroemia indica. 10-15 ft. tall Southern favorite; hardy, heavy bloomer for specimen, lane and street plantings. Difficult to transplant and slow to start growth.

PINK GRAPE MYRTLE—Strong, 50c. Extra strong, 75c.

WATERMELON RED—Strong, 50c. Extra strong, 75c.

DEUTZIAS—Beautiful, large, double, free-flowering pinkish and white, dainty tassel-shaped flowers thickly along branches.

PRIDE OF ROCHESTER—6-9 ft., pinkish white. 40c.

RED DOGWOOD—Well-known, valuable shrub or small tree for specimens, lawn trees and naturalizing. We offer the Red Flowering, so scarce and greatly in demand. 2-3 ft. plants, \$1.50 each.

FLOWERING ALMOND—Dwarf Flowering Cherry. 4-5 ft. tall; completely covered with double pink flowers like small roses, borne all along the stems before leaves appear in spring. 50c.

FLOWERING CRAB-APPLES—Malus. Bushy shrubs or small trees, covered with beautiful flowers in spring.

BECHTEL FLOWERING CRAB—Double soft light pink flowers resembling small Roses. Heavy flowering. 2-3 ft., \$1.00.

JAPANESE FLOWERING CRAB—Warm red buds, opening single light pink; fragrant. Most prolific of all. 2-3 ft., \$1.00.

FLOWERING PEACH—Red Double-Flowering. Small tree covered with Rambler Rose-like, red flowers on every twig and branch before leaves appear in spring. 2 to 3 ft. plants, 40c.

FLOWERING POMEGRANATE—6-8 ft., bushy shrub, double 1-1½ in. brilliant orange-red flowers through the summer. 40c.

FLOWERING QUINCE—Cydonia japonica. 4-8 ft. Beautiful flame-scarlet masses of bloom as glossy leaves appear. 40c.

FORSYTHIAS—Golden Bells. Golden bell-shaped flowers in February and March. Grows 6 to 10 ft. tall.

FORTUNE FORSYTHIA—Upright growth. 40c.

GREENSTEM FORSYTHIA—Best Southern variety. 40c.

SHOWY BORDER FORSYTHIA—Most showy. 40c.

WEeping FORSYTHIA—Most useful kind. 40c.

GOLDFLOWER—Hypericum. 2-3 ft., beautiful dwarf plant; clear, waxy flowers borne all summer. 40c.

HYDRANGEAS—3-5 ft. Most showy plants imaginable. Easily grown, long blooming season. Huge heads of white.

HILLS OF SNOW—Arborescens. Greatest show we know. 40c.

PEE GEE—Paniculata grandiflora. Huge cone-shaped flower panicles, midsummer until fall. Prefer moist, fertile soil. 40c.

JASMINE—Jasminum. 2 to 3 ft. tall; graceful, spreading, evergreen shrubs. Bright, rich yellow flowers.

JANUARY JASMINE—January-February blooming. 40c.

ITALIAN JASMINE—Summer flowering. 50c.

JETBEAD—White Kerria, Rhodotypos. Medium sized bushy shrub, with clusters of delicate Mock Orange-like flowers in spring, followed by black berries through winter. 40c.

KERRIA—Double Globe Flower. 6 to 8 ft., graceful shrub with arching branches. Bright, rich, yellow globe-shaped, double flowers like Lady Banksia Roses nearly all summer. Very attractive. 60c.

LILACS—Syringa. 8 ft. Old favorites everybody knows. Spikes or long cones of flowers in a wealth of April bloom.

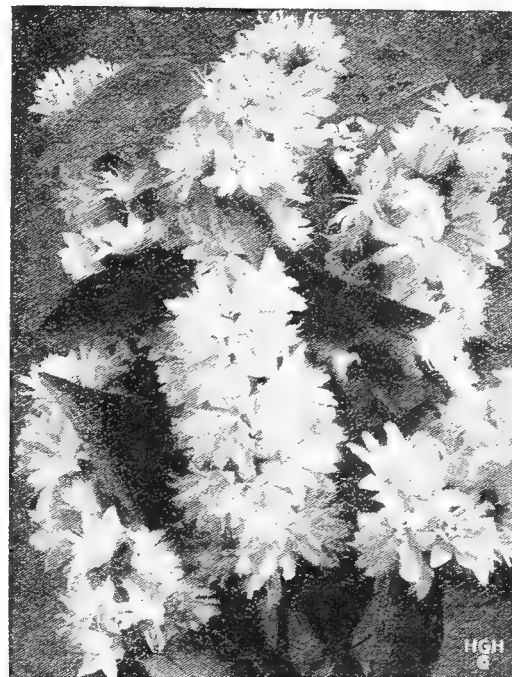
PURPLE LILAC—Hardest and easiest grower. 50c.

WHITE LILAC—Of our grandmother's gardens. 50c.

MOCK ORANGE—Philadelphus. 8 ft. Handsome bushy shrubs with beautiful, waxy white flowers of orange-blossom fragrance.

CORONARIUS—The favorite sweet, single creamy white. 40c.

VIRGINAL—Sweet, 2½-in. semi-double, snow white. 40c.



Deutzia—Pride of Rochester—40c

PEARL BUSH—Exochorda. 8 to 10 ft. tall; richest waxy white flowers in a mass of bloom, in early spring. 40c each.

SCOTCH BROOM—Cytisus scoparius. 6 to 8 ft. tall; upright slender, practically leafless stems filled with large yellow pea-like, artistic flowers, followed by black seed pods. 40c each.

CORALBERRY—Symphoricarpos vulgaris. Berries are coral-red, almost purple in thick ropes along the weighed down stems. 40c.

SPIREAS—Indispensable shrubs for every home, do well in most soils and situations and are very effective bloomers.

ANTHONY WATERER—Crimson Spirea. 3 ft. Variegated pink and white new leaves; rosy crimson flower clusters all summer. 40c.

BILLIARD SPIREA—6 ft. Dense spikes of rose-pink flowers from June to September. Best hybrid Spirea. 40c.

BLUE SPIREA—See Caryopteris above. 40c.

BRIDAL WREATH OR VAN HOUTTE—4-6 ft. Most useful of all shrubs. Masses of white flowers in spring. 40c.

DOUBLE BRIDAL WREATH—Like Van Houtte except double flowers. The true Bridal Wreath. 40c.

SNOW GARLAND—S. thunbergi. 3-4 ft. Slender branches with masses of miniature white flowers very early. 40c.

SWEET SHRUB—Calycanthus floridus. 5 ft. Handsome native shrub for shady locations. Chocolate colored double flowers of extreme fragrance and attractive foliage. 40c each.

VIBURNUM-SNOWBALLS—Hardy, tree-shrubs with large snowball-like, showy white flowers. Fine for specimens or grouping.

COMMON SNOWBALL—10-12 ft. Gorgeous sight in spring. 40c.

JAPANESE SNOWBALL—6-8 ft. Perfect ball flowers in great profusion to dominate the lawn in early spring. 40c.

WEIGELAS—Diervilla. April-May blooming; trumpet shaped flowers in thick clusters along the new branches. Big favorite.

EVA RATHKE—4 ft. Crimson-red with white throats. 40c.

ROSEA—4-6 ft. Bright pink wonderful bloomer. Best. 40c.

VINES

CLEMATIS—Beautiful climbers for flowers and foliage.

ANEMONE CLEMATIS—Sheets of 1½ in. mauve-pink flowers in April and May. New and great. \$1.00 each.

JACKMAN—Large purple flowers for partial shade. 75c.

SWEET AUTUMN—Sheets of fragrant small white. 40c.

HONEYSUCKLES—Common favorites and fast growers.

HALL'S JAPAN—Common variety; white to cream. 40c.

SCARLET—Coral-red trumpet flowers and berries. 40c.

IVY—Indispensable climbers for rock-work, brick and ground covers. Well known and popular all over America.

BOSTON—Greatest clinging vine; fast grower. 50c.

ENGLISH—The Evergreen Ivy of the South. 25c.

VIRGINIA CREEPER—More airy than Boston. 50c.

PACHYSANDRA—6-8 inches tall. Useful as a ground cover for shady places where grass won't grow. Practically evergreen, small flower spikes in April and May. 20c each; \$2.00 dozen.

PURPLE WISTERIA—Rapid growing climber with great drooping racemes of lilac-purple, pea-shaped blooms. Grafted Plants, from known flowering vines, on strong roots. 75c.

WHITE WISTERIA—Grafted plants on strong roots. Showy white. Vigorous. 75c.

HASTINGS' ACCLIMATED ROSES

HASTINGS' ROSES—We endeavor to list the rose varieties that are particularly suited to Southern soils. Some, of course, are better in some locations and some in others, but as a whole they are tried and found to be suitable.

On the Hastings' Plantation near Atlanta we are growing many thousands of Everblooming and Climbing Roses. All of these Roses are budded on strong roots outdoors, are strong plants, two years old, and have been blooming profusely all summer long. They are of the finest outdoor or garden varieties.

We recommend these strong plants for all sections of the United States where Roses can be grown, and particularly for the South.

ALL PRICES POSTPAID—We will ship plants to you as long as it is safe to plant them. Plant them in their permanent places as soon as you receive them from us so they may become well established before growing weather starts in spring.

WHEN TO PLANT—Dec. 1st to Apr. 1st is the time to plant Roses. We can supply these fine plants until leaf growth starts in the spring, about Apr. 1st, but better success is had with earlier planting. We had rather not sell any Roses after April 1st. Fall or winter planting is by far more satisfactory.

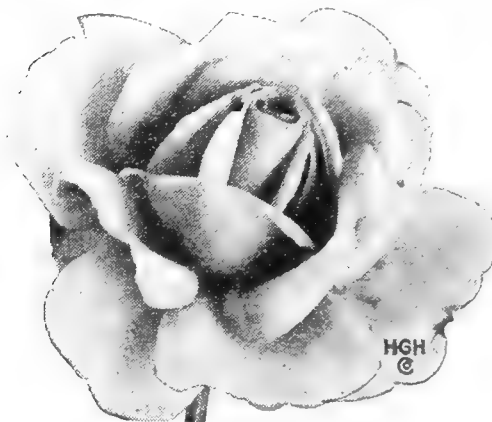
HOW TO PLANT—Upon receipt of plants, open the bundle and water thoroughly in a pail or tub of water for a few hours. Don't expose to sun or wind. After removing from the water, trim off broken or damaged roots and prune plants to about 12 inches. We do this pruning for you before shipment. Soil should be well prepared before plants arrive. A good garden soil is fine and should be spaded or plowed 18 inches deep and Sheep Manure or well rotted stable manure thoroughly mixed with the soil. Plant in late afternoon on a calm day or on a cloudy or rainy day if possible. Set plants of Bush Roses 15 to 24 inches apart except Hybrid Perpetuals, which need about 3 feet of space. Climbers need about 6 feet of space between plants.

In planting, dig a hole large enough to spread the roots without crowding and deep enough to cover a little deeper than plants were in the nursery. Budded or Grafted Roses must be planted so the scar or swelling left by bud or graft is beneath the surface. In filling with soil, shake plant lightly, so soil gets all around the roots, then fill hole completely and firm soil so plant is set solid. Soak well with water. Further pruning back may be done before new leaf growth starts in spring.

CULTIVATION—With Roses, the soil cannot be too tight around the roots or too loose at the surface. Cultivate frequently, about 2 in. deep, without disturbing the roots. This protects roots from sun, gives them air and conserves soil moisture. When watering, soak the ground as deep as the roots penetrate, about 18 in., and don't water again until surface is quite dry. Don't sprinkle.

CUTTING ROSES—To get full value in the cut flowers, Roses are cut when the bud is half open, using sharp pruning shears, scissors or knife. Take as long a stem as possible without hurting the bush or removing young buds which will later develop. Cut in early morning or in cool of the evening, plunging stems deeply in water for at least one hour in a cool, dark place.

All Tea (T), Hybrid Tea (HT) and Climbing Hybrid Tea (Cl. HT) Roses are so-called Everblooming Roses. Hybrid Wichuraianas (HW) are seasonal mass bloomers.



Condesa de Sagato, \$1.25



Sister Therese, \$1.00

ROSE COLLECTIONS

WHY WE OFFER THESE GREAT BARGAIN COLLECTIONS OF ROSES

The Bargain price is attractive but secondary. The real collection value is in selecting Roses in a variety of colors which will grow well and bloom beautifully for you. Even at these lowest prices, Hastings' Roses are guaranteed to grow and bloom the first flowering season after planting. These Bargain Collections allow you more Roses for your money as well as the most satisfactory varieties so far originated. Remember!! Regardless of cheap prices, there are no finer Rose plants than these.

Hastings' Novelty Rose Collection—\$2.25

SPECIAL OFFER—One each: Sister Therese (finest new yellow), Condesa de Sagato (copper and gold), very exotic, and that lovely favorite Dainty Bess (Single Pink) sweetest of all roses, delivered for \$2.25.

THE 3 RADIANCE ROSES—\$1.00

One plant each of the 3 most popular, most satisfactory, heaviest and most continuous flowering Roses in America. Radiance, pink, Red Radiance, rosy red, and Mrs. Charles Bell, soft salmon pink. They are too well known for comment. One plant each—Delivered for \$1.00. 3 each for \$2.75.

SOUTHERN ROSE COLLECTION

\$4.95 Most Popular Rose Collection in America. 12 SUPER Everblooming and our Greatest Rose Bargain.

All 12 varieties are pictured on colored cover page, all exceptional varieties and including the sensational Talisman, Olympiad, Betty Uprichard, and Caledonia (world's best white), Etoile de Hollande—1 bicolor, 2 golden yellow, 1 white, 4 red and 4 charming pink shades in all.

All are full Grade (American Nurserymen's Association Standards); all 2-year outdoor grown, well branched plants, budded on the strongest, most fibrous rooted understocks yet discovered. Order as many as you like—Delivered for \$4.95.

Best 4 Climbing Roses—\$1.25

The American Rose Society members voted their choice of all Climbing Roses. Dr. W. Van Fleet won easily as the best pink and best of any color. Silver Moon won as the best white and came second best of any color. Paul's Scarlet was easily the best red. To go with these, we selected Climbing American Beauty because it is our next best seller and extremely popular in the South, immense flowers of carmine-rose or American Beauty color. One plant each of these four (just about 31c each)—Delivered for \$1.25.

WORLD'S SUPREME 6 NEW ROSES

\$3.25 Because you want the thrill of really sensational New Roses in your own garden—And, at the price of standard or even the commonest varieties, you'll simply adore this exhibition collection. They are show winners for you. Edith Nellie Perkins, pleasing coppery orange-pink; Caledonia, world's finest white everblooming; Killarney Queen, rich deep pink with typical Killarney hardiness; Elizabeth of York, Bright Cerise-Pink with yellow suffusion. Olympiad, Richest Orange-Scarlet and Mrs. E. P. Thom, the world's prettiest yellow Rose.

Regardless of price, they are the six wonderful new Roses for any garden or any show. Delivered for \$3.25.

The Big 4 Perpetual Roses—\$1.35

These Hybrid Perpetual Roses are free-blooming for their class, enormous flowers and popular everywhere. Frau Kari Druschki, or White American Beauty is the most exquisite and perfect of all Roses. Georg Arends is the finest unshaded pure pink Rose. His Majesty, or Red American Beauty is certainly majestic. Paul Neyron, largest of all Roses, is a rose color. One plant of each—Delivered for \$1.35.

Special 5 Pink and Yellow Climbers

\$1.75 For all Southern Gardens. Read descriptions of these new "Climbing Sensations," Climbing Pink Radiance and Primrose, finest yellow, on Page 55. Also the famous Southern Rose, Marechal Niel, yellow, the striking American Pillar, rich pink with white eye, and Mary Wallace, a wonderful deep pink. One each of these 5 new and wonderful colored Roses—Delivered for \$1.75.

ROSE SENSATIONS

Our endeavor on this page is to offer you the finest and newest Ever-blooming Bush Roses in existence. All are 2-year-old, nursery grown, budded Roses. There are no finer plants obtainable anywhere at any price.

AMELIA EARHART—HT. Yellow. Plant Patent 63. Huge flowers, well formed, heavy petalled, intensely fragrant, on strong stems. Deep yellow center to outer collarette of large cream petals with a blush overtone. Winner Hastings' Rose Bowl, 1935, Atlanta Rose Show, as best specimen in show. \$1.50 each.

AUTUMN—HT. Burnt Orange. Streaked with red, these medium ovoid buds open to medium sized double, lasting, slightly fragrant flowers. Borne singly on medium length stems. Free bloomer and exquisitely shaped buds, reminder of Talisman. Sensational introduction, 60c each.

CALEDONIA—HT. Pure White. Large, very long pointed buds; huge flowers full double, high center, slightly fragrant and borne singly on long, strong stem. Lemon tinted buds open pure white. Erect, vigorous, free blooming, disease resistant garden Rose. Finest white. 60c each.

CONDESA DE SASTAGO—HT. Copper and Yellow. Highly colored, spicy scented new Spanish novelty. Buds are golden balls, striped brilliant red. Flowers open with these vivid colors evenly divided. Plants strong upright. Always gets first attention. \$1.25 each.

COUNTLESS VANDAL—HT. Coppery Pink and Gold. Plant Patent 38. Exquisite rich color blend, sensation at Century of Progress. Seems to do even better South. Extra long pointed buds. Subject to mildew but otherwise trials are satisfactory. \$1.00 each.

DAINTY BESS—HT. Soft Rose Pink. Large single flowers, 6 petals, wide delicately crinkled. The large cluster of stamens with wine-red filaments, has a marvelous color effect. You will love this most attractive of all single Roses, a sweepstakes winner. 60c each.

EDITH NELLIE PERKINS—HT. Coppery Orange-Pink. Large, double flower with fine pointed center; inside of petals salmon-pink, outside coppery-red and orange. Good grower, persistent bloomer, few thorns, splendid foliage. Exquisite new Rose and color. 60c each.

EDITOR MCFARLAND—HT. Amber Pink. Long pointed buds and in the South has made growth like Radiance Roses, with much superior flowers for cutting. Very artistic pink, becoming very popular South. 60c each.

E. G. HILL—HT. Crimson Red. Noted for form and fragrance. Flowers are large, full and splendid for cutting. Plants are vigorous and productive. Sunburst-like arrangement of the 60 petalled, unfading rich red flowers. In big demand. 60c each.

ELIZABETH OF YORK—HT. Bright Cerise Pink. Pointed buds, medium sized flowers borne singly on long stems. Upright growth; profuse, continuous bloomer. Very beautiful when half open with its glowing cerise-red tints, suffused yellow. Artistic, delicate color. 60c each.

ETOILE DE HOLLANDE—HT. Brilliant Red. Generally known as world's best red rose. Magnificent size, enormous petals, very fragrant; very free-flowering and healthy. Color holds up and doesn't blue as most other reds. Thrives in open or partial shade. 60c each.

GOLDEN DAWN—HT. Yellow. Bush Marechal Niel. Hardy new yellow. Delightfully fragrant, large Cochete-type lemon yellow buds opening to large, full double flowers. New Australian Rose, especially desirable for Southern gardens. Vigorous, free continuous bloomer. 60c each.

LILIAN—HT. Marechal Niel Yellow. Large double blooms of good form, delicately perfumed. Beautiful Rose, of divergent growth. Seems to stand Southern sun better than other yellows and well worth trying. Yellow color is very clear. \$1.00 each.

LUCIE MARIE—HT. Yellow and Rose. Very long pointed buds, deep yellow splashed rosy red. Opens with coppery veins, petals tipped pink; lightly fragrant. Strong, vigorous, healthy growth; dark leathery foliage. Beautiful and distinct bedding variety. 60c each.

MARY HART—HT. Striking Red. Plant Patent 8. Sport of Talisman. Exquisite buds and flowers opening velvety blood-red with amber glow. Wonderful cutting Rose, as fine as its parent in every way. You must have it. \$1.00 each.

MRS. ERSKINE PEMBROKE THOM—HT. Yellow. Slender yellow buds and large, well shaped blooms of rich, bright canary yellow, deeper in center. Free bloomer and very vigorous, so uncommon in yellow roses. Considered the best pure yellow Rose in existence. 60c each.

NIGRETTE—HT. The Famous Black Rose. Plant Patent 87. Cup-shaped flowers of deepest maroon with black sheen. Deliciously scented and doesn't sunburn. Continuously in bloom and thus spends its energy. Sensational novelty of the rose world. \$2.00 each.

OLYMPIAD—HT. Oriental Pink. Lustrous scarlet, accentuated with golden yellow base. Its sheen gives it a glow of flaming brilliancy. Long pointed bud, broad petals, long stemmed, splendid keeper and peerless cut flower. Dark green, disease-resistant foliage. 60c each.

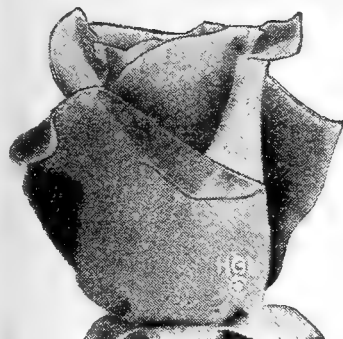
PRESIDENT HERBERT HOOVER—HT. Pink, Flame, Scarlet, Yellow. The outstanding 1930 novelty; large flowers, broad, thick petals; very fragrant; clean, handsome foliage. Retains color for days after open. Better than Talisman in size, growth and free flowering. 45c each.

SISTER TERESE—HT. Daffodil Yellow. The outstanding yellow Rose. Long pointed slender buds of deep chrome yellow, outside shaded carmine, but opening rich daffodil yellow; spicy fragrance. Spreading, heavy foliaged bush with many long stemmed flowers. \$1.00 each.

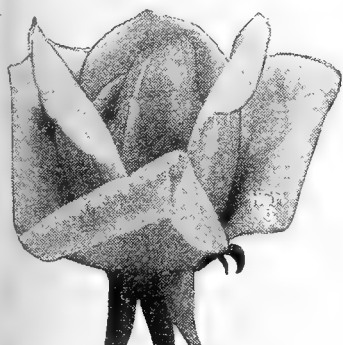
SOUVENIR—HT. Golden Yellow Talisman. Plant Patent 25. One of the loveliest of Roses, true sport of Talisman. Bud pointed, very double, 36-42 petals, full, lasting, fragrant. Upright, vigorous; large glossy foliage. Really sensational. \$1.00 each.

TALISMAN—HT. The sensation and gold-medal winner at all shows. Long, perfect, buds, 25 to 28 petals; blend of colors indescribable but combines gold, apricot, yellow, pink, old rose or deep rose pink and colors brighten and get richer on opening. 45c each.

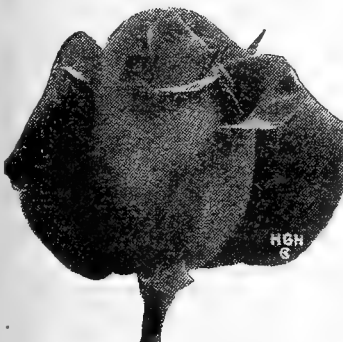
VILLE DE PARIS—HT. Pure Yellow. Fine large buds and big flowers; untouched by any other color; 27 petals. Blooms like Radiance; growth unusually tall, wiry and pliant. Really strong growing pure yellow Rose and it is one of the best. Beautiful and rich. 60c each.



Autumn, a Sensation—60c



Countess Vandal—\$1.00



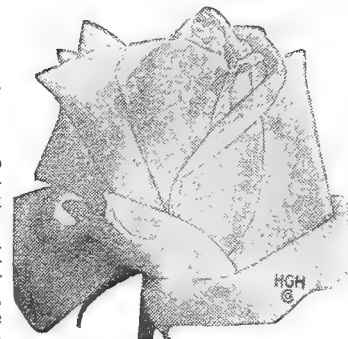
Etoile de Hollande—60c



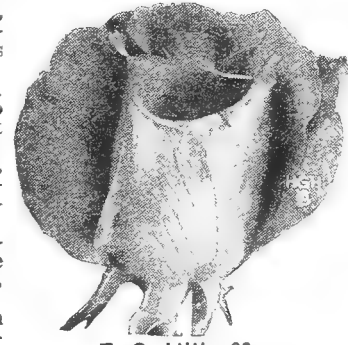
Mrs. Erskine P. Thom—60c



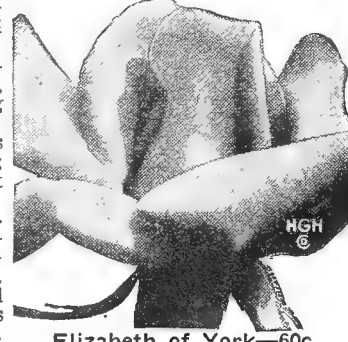
Olympiad—60c



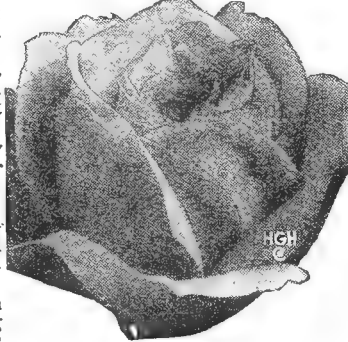
Caledonia, Supreme White—60c



E. G. Hill—60c



Elizabeth of York—60c



Golden Dawn—60c



Nigrette, Black—\$2.00



Betty Uprichard—Gold-Pink



Briarcliff—Rose Pink



Dame Edith Helen—Pink



Margaret McGredy—Cerise Rose

THE WORLD'S GREATEST ROSES

Prices 45c Roses are Any 3 for \$1.25; Any 12 for \$4.50; Any 25 for \$8.50; Any 100 for \$30.00. 60c Roses are Any 3 for \$1.50; Any 12 for \$5.50. 75c Roses are Any 3 for \$2.00; Any 12 for \$7.00. Delivered Prices—No Extra Charges.

PINK HARDY GARDEN ROSES

BETTY UPRICHARD—HT. Soft Salmon-pink. Coppery-red buds, opening orange-carmine with salmon reflexes; spicy fragrance. Strong growing, persistent blooming and healthy. Magnificent bedding and cutting. Delightful color and long keeping. 45c each.

BRIARCLIFF—HT. Rose-Pink. Finest large pointed buds; double high centered, brilliant rose-pink, fragrant, lasting blooms. Long stiff stems; disease resistant foliage; free-flowering. 45c each.

COLUMBIA—HT. Bright Pink. Lively color, sweetly scented; exquisite shape and strong, stiff petals. Free-flowering, good growth, healthy foliage. Likes part shade, feed and water. 45c.

DAME EDITH HELEN—HT. Clear Pink. Perfect, shapely buds and substantial high centered blooms. Sweetly scented; free flowering on long, straight stems. Vigorous grower; remarkable number of 60 petals and beautiful arrangement. Great new show variety. Absolutely perfect flowers when properly grown. 45c each.

GEORG ARENDS—HP. Soft Pink. Long, delicately shaped buds, deep-petaled, pointed blooms; scented. Very vigorous; tall; fine foliage. Blooms sparsely through the summer, without a fault in the fall. Finest pure unshaded pink Rose of any class. 45c.

HEINRICH MUNCH—HP. Soft Pink. Simply immense blooms, splendidly formed, borne on vigorous plants also inclined to bloom in the fall. Called Pink Frau Karl Druschki because of similar exquisite shape, but is like a gigantic Georg Arends. 45c.

JONKHEER J. L. MOCK—HT. Carmine Pink. Gigantic buds and flowers; strong, healthy plant. Noted for its great size, doubleness and strong coloring. Shy summer bloomer. 45c each.

KILLARNEY BRILLIANT—HT. Dark Pink. Brilliant dark pink; enormous buds and flowers. Excellent in growth and bloom. 10 huge petals; striking size and color. 45c each.

KILLARNEY QUEEN—HT. Rich Pink. Very free flowering; closer to original in color but fuller, 17 petals, and little stronger growth. Practically immune to mildew and best of the beautiful Killarney group, 1934, Sweepstakes, Atlanta Rose Show. 45c each.

LADY ASHTOWN—HT. Shining Deep Pink. Yellow glow at base of petals; high center, double, quite fragrant. Strong, hardy, free-blooming popular favorite. 45c each.

LA FRANCE—HT. Bright Pink. Curled petals show silver tints; intensely fragrant. Strong, rather healthy plant. Of unforgettable fragrance and beauty. The original Hybrid Tea. 45c each.

LOS ANGELES—HT. Salmon Pink. Lovely buds and flowers with yellow shading; perfumed. Does well in some locations; subject to black-spot and dying back but worth trying. 45c each.

MAMAN COCHET—T. Carmine Pink. Creamy buff at center. Very large, double blooms of fine form and excellent growth; disease resistant and very prolific bloomer. 45c each.

PINK HARDY GARDEN ROSES

MARGARET MCGREDY—HT. Orange Vermilion. Marvelous color; large, brilliant oriental red buds, lightening to deep rose with gold base. Light spicy fragrance, long lasting on vigorous, disease resistant plant. One of world's greatest Roses. 45c each.

MAY WETTERN—HT. Deep Rosy Pink. Fine, shapely 20 petalled flowers with recurved petals showing a lighter tint. Mild Tea fragrance, free bloomer, vigorous growth with excellent stems and foliage. Resembles Mme. Abel Chatenay but better bloomer. 45c.

MISS ROWENA THOM—HT. Fiery Rose. Enormous buds and blooms of brilliant satiny rose-pink, shaded with orange flame at center, borne on long, strong stems. Great bloomer and gigantic, impressive flowers. Very refined. 60c each.

MME. BUTTERFLY—HT. Light Pink. Tinted gold at petal bases; of exquisite shape and richly perfumed. Brighter color and better bloomer than its parent, Ophelia. Strong plant, throwing big branching sprays of bloom. 30 petals. A world's best. 45c.

MRS. CHARLES BELL—HT. Shell Pink. Lovely buds and blooms of fine globular form; soft salmon shadings. Exactly like its parent, Radiance, except finer, softer color. Third largest selling Rose in America; just about always in bloom. 45c each.

MRS. HENRY BOWLES—HT. Clear Lustrous Pink. New English variety deserving its great prominence. Fine centered ovoid buds of piercing pink with lighter shades. Fairly fragrant; vigorous and prolific. A fine modern pink and a beauty. 60c each.

NEW CENTURY—H. Rug. Pink. Large, fully double flowers of clear flesh-pink with light red center and creamy edges; fragrant. Upright, vigorous, leathery foliage, very resistant to insects and diseases. Considered finest Rugosa Rose. 45c each.

PATIENCE—HT. Orange Pink. High centered flowers of scarlet, shaded orange and orange-scarlet; fairly fragrant. Bushy growth; profuse, continuous bloomer. Variable color, called both pink and orange. Beautiful Rose and worth trying. 60c each.

PAUL NEYRON—HP. Dark Lilac-Rose. Immense size, fair form, very double and fragrant. Quite vigorous, strong, rather smooth canes. Largest of all; very tall. 45c each.

PREMIER—HT. Dark Pink. Richly colored flowers of full form, fine size, sweet scent, borne singly on stiff, almost thornless stems. Very popular Rose. 45c each.

RADIANCE—HT. Rose Pink. Brilliant buds; well formed, globular, very fragrant flowers. Splendid growth and wonderful bloomer. Most reliable pink HT Rose. No serious faults. 45c each.

RAPTURE—HT. Pink Blend. Intensified sport of Mme. Butterfly. Medium size flower, deeper pink than Mme. Butterfly, borne singly on long stems. Stronger grower and much better producer than its parent. Splendid for garden and cutting. 45c each.

UNA WALLACE—HT. Old-Rose. Beautifully formed of luminous old-rose; profuse flowering, slightly scented; 50 petals, average foliage. Growers are enthusiastic over its clear color and excellent form. Very popular abroad; Thomasville Show winner. 45c each.

WILLOWMERE—HT. Richest Pink. Superb buds and blooms, shining with a yellow glow from the heart. Not fragrant; strong grower and persistent bloomer. Foliage requires spraying. One of the finest bedding and cutting Roses. 40 petals. 45c each.



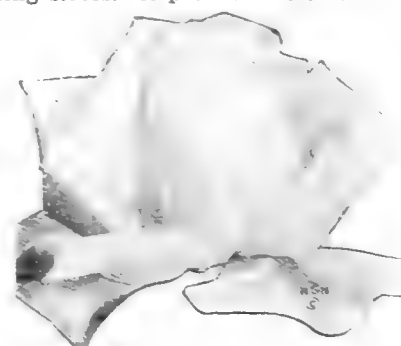
Killarney—Pink, White



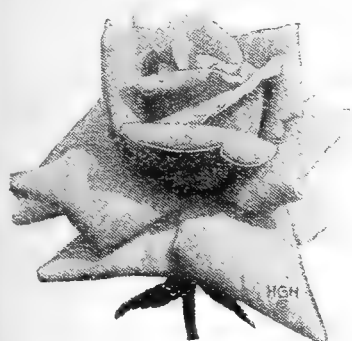
Georg Arends—Soft Pink



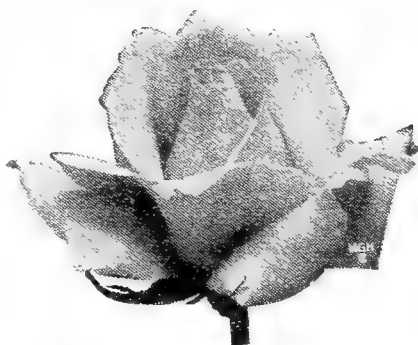
Edel—Ivory White



Frau Karl Druschki—White



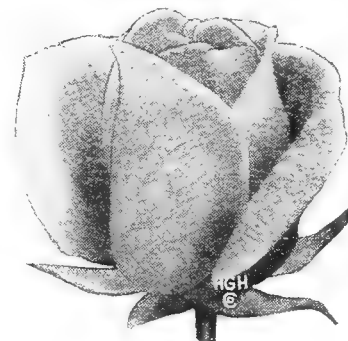
Wilhelm Kordes—Salmon



Duchess of Luxemburg—Orange



Sunburst—Deep Orange



Mrs. P. S. Du Pont, Gold

RED HARDY GARDEN ROSES

AMI QUINARD—HT. Dark Red. Blackish buds, semi-double flowers of unfading crimson-maroon with black luster. Strong upright, vigorous plant, productive of rose-scented flowers. 60c each.

CHARLES K. DOUGLAS—HT. Crimson-Scarlet. Fine, long pointed buds; large, loose flowers; slightly fragrant. Strong branching, grand, unfading red garden Rose. Free from disease. 45c each.

CUBA—HT. Copper and Orange. Vivid orange-scarlet buds, opening immense semi-double cupped flowers of copper-red and brilliant orange-vermilion. Free flowering, erect, vigorous. 60c each.

ETOILE DE FRANCE—HT. Bright Crimson. Vivid color, full, rounded centers of cerise; fragrant and long lasting. Strong, stiff stems; free-blooming; good foliage. The standard red. 45c each.

F. J. GROOTENDORST—H. Rugosa. Fringed Red Shrub. Small, fringed flowers of bright red, freely in large clusters the whole growing season. Vigorous 5 ft. plant with large foliage. 45c each.

FRANCIS SCOTT KEY—HT. Light Crimson. Very large buds of noblest form; extremely double (95 petals); slightly fragrant. Hardy, erect, good foliage; free bloomer. Best in cool weather. 45c.

GEN. JACQUEMINOT—HP. Clear Red. Scarlet-crimson buds. Fine shape; deeply fragrant; plant strong, tall and bushy; normal foliage. Lovely color and fragrance. 45c each.

HIS MAJESTY—HP. Deep Crimson. The Red or Crimson American Beauty. Deep, dark crimson, shaded deeper towards the edges. Enormous, perfect flowers on strong, tall plants. Majestic. 45c.

LORD CHARLEMONT—HT. Crimson-Scarlet. Crisp, stately buds of intense color, almost black shadings. Perfect, shapely, long pointed buds and large, double, sweet scented flowers. 60c each.

MARGARET BELLE HOUSTON—HT. Velvety Crimson. Large, extremely double, lasting, fragrant rich crimson, borne singly on long strong stems. Shape, coloring and texture are outstanding. 60c each.

NATIONAL EMBLEM—HT. Dark Crimson. Overlaid with velvety shades and vermilion; unusually well formed; fragrant. Strong growth and abundant bloom of heavy substance. 45c.

RED RADIANCE—HT. Rose-Red. Big, globular flowers on strong canes, which are freely produced until frost; excellent foliage. The most popular Rose in America. 45c each.

WHITE HARDY GARDEN ROSES

DOUBLE WHITE KILLARNEY—HT. Pure White. Long-pointed buds opening enormous petals. Vigorous grower and very free-flowering. Identical with Killarney except in color. 45c each.

EDEL—HT. Pure Ivory White. Extra large, well-built, slightly fragrant, globular blooms, on erect stems. Very vigorous; unbeatable under usual conditions. Superb white; 89 petals. 60c each.

FRAU KARL DRUSCHKI—HP. White American Beauty. Magnificent snow-white, deep, firm petals; absolutely perfect shape; no fragrance. Best white Rose in existence; tall, free bloomer. 45c.

K. AUGUSTE VIKTORIA—HT. Creamy White. Perfect buds and flowers, lemon tint at center; fragrant, hardy and rather vigorous. Extremely lovely and the indispensable white. 45c each.

SIR THOMAS LIPTON—H. Rugosa. Snowy White. Unusual quality; borne in clusters in spring, sparingly through summer and fall. Fine for big specimen plant and background. 45c each.

WHITE MAMAN COCHET—T. White. Often pink flush on outer petals. Fully double, very large, perfect, very free-bloomer. Disease resistant, vigorous, spreading growth. 45c each.



Cuba—Sensational Scarlet



Etoile de France—Crimson



Gen. Jacqueminot—Red



His Majesty—Red Am. Beauty

YELLOW HARDY GARDEN ROSES

ALEX. HILL GRAY—T. Lemon. Pale lemon yellow, deeper in center of perfectly formed fragrant flowers. Moderate growth and bloom; one of the most beautiful Roses. 45c each.

DUCHESS OF LUXEMBURG—HT. Rich Yellow. Orange centered, fragrant, exquisitely shaped. Beautiful for cut-flowers. Similar to Sunburst but stronger grower. 45c each.

GOLDEN OPHELIA—HT. Yellow. Cream yellow and pale pink with golden glints in petal folds; very fragrant. Good growth and liberal bloomer. 28 petals. Protect against black-spot. 45c each.

JOANNA HILL—HT. Yellow. Very large, long pointed bud, opening to a full, semi-double, long-lasting, fragrant flower. Excellent for cutting and unique soft gold coloring. 60c each.

JULIAN POTIN—HT. Golden Yellow. Medium to large, pointed, clear yellow buds open to golden yellow, fragrant blooms that hold their color. 35 petals; an aristocrat. 60c each.

LADY HILLINGDON—T. Saffron Yellow. Slender, pointed buds and elegantly cupped flowers of deep yellow, paling at edges; fragrant. Erect, with perfect foliage. Simply exquisite. 45c each.

MME. JENNY GUILLEMOT—HT. Pale Yellow. Slender, long pointed buds, opening very large, half-double blooms; 15 petals. Very vigorous plant with finest foliage; a lovely Rose. 45c each.

MRS. AARON WARD—HT. Golden Buff. Pretty little buds unfurling double, shapely flowers of tawny gold and pink. 50 petals, favorite for garden, cutting and buttonhole. 45c each.

MRS. PIERRE S. DU PONT—HT. Golden Yellow. Bud is long-pointed, rich reddish gold, almost orange at petal bases. Exceptional bloomer on low, healthy, disease-resistant bushes. Winner of many gold medals and a great yellow. 60c each.

ROSLYN—HT. Golden Yellow. Beautifully tapering buds with orange shadings on the backs of petals. Very rich golden yellow and with sweet fragrance. 60c each.

SOUV. DE CLAUDIUS PERNET—HT. Pure Yellow. Simply beautiful in warm dry weather; doesn't like cold and wet. Blooms freely; pretty dark glossy green foliage. Not easy to grow. 45c.

SUNBURST—HT. Orange. Beautiful orange buds and orange centered, yellow flowers; fragrant and of splendid shape. Spreading growth; not very vigorous at first but a beauty. 45c each.

WILHELM KODES—HT. Deep Golden Salmon. Copper tinted and veined red. Long pointed buds; fragrant, free flowering; vigorous. 50 petals, marvelously colored. 60c each.

WILLIAM F. DREER—HT. Golden Fawn. Very lovely flower of 20 petals and of soft golden fawn and orange, tinged with pink. A good light yellow. 45c each.

Prices

45c Roses are Any 3 for \$1.25. Any 12 for \$4.50. 25 for \$8.50. 100 for \$30.00.

60c varieties are 3 for \$1.50; 12 for \$5.50

75c varieties are 3 for \$2.00; 12 for \$7.00

These are Delivered Prices.

All of our Nursery grown Roses are budded on strong growing understocks, well-branched, large 2-yr. plants, ready for full blooming next spring in your garden. All these Roses have been blooming this past summer. These are the great standard varieties. Delivery from November to March. Plant early!



Type of Ellen Poulsen

SWEETEST POLYANTHA ROSES

Frequently called Baby Ramblers, these Roses are everblooming through the entire growing season. They bear small flowers in many-flowered clusters, often blanketing the bush. Some have exquisite buds for miniature bouquets, corsages and buttonholes. Very hardy.

BABY DOLL OR TIP TOP—Yellow and pink to deep rose petal tips in an exquisite blend, giving a three-tone coloring. Very distinct, shapely buds and reflexed flowers. 60c each.

CECILE BRUNNER-SWEETHEART ROSE—Light Pink. Yellow base; small, exquisitely formed buds and flowers in graceful clusters. Foliage waxy and healthy. The most beautiful individual flowers of the whole race. 60c each.

ELLEN POULSEN—Bright Rose-Pink. Rather large, fairly full flowers of bright color. Large, compact clusters, borne profusely on small, bushy plant 15 to 18 in. high. Probably the best of the true "Baby Rambler" type. 60c each.

GLORIA MUNDI—Orange Scarlet. Fiery brilliant in colorful large clusters. Free blooming so-called Baby Rambler, fine for low hedge or edging. 60c each.

LAFAYETTE—Crimson. Large semi-double, of striking light crimson which holds its color well; open, frilled form. Blooms profusely in loose clusters of 40 or more. Plant tall, robust, unusually attractive and with very showy large flowers all the time. 60c each.

PERLE D'OR—Yellow. Exquisite little buds and flowers of light orange and creamy yellow, borne in graceful sprays. 60c each.

Prices Roses priced at 45c are Any 3 for \$1.25. Any 12 for \$4.50. Any 25 for \$8.50. Any 100 for \$30.00. Delivered to you.
60c varieties are Any 3 for \$1.50; 12 for \$5.50. 75c Roses are Any 3 for \$2.00; 12 for \$7.00.

HASTINGS' BEST CLIMBING ROSES

Climbing American Beauty

HW. Brilliant Carmine. 3 to 4 in. fragrant flowers of fine form in abundance. Early and very beautiful, especially in a cool season. Color fades in hot sun. 45c. (Best.)

Dr. W. Van Fleet HW. Pink. Ranked first by the American Rose Society. Perfectly formed, long pointed, pink buds borne on long stems for cutting. Midseason, flowering 3 weeks or more. 45c each. (Best.)

Paul's Scarlet Climber HW. Red. Intense scarlet flowers of fine shape; brightest red climber. Midseason, excellent pillar Rose, blooms in clusters and lasts several weeks. 45c each. (Best.)

Silver Moon HW. White. Long creamy buds, nearly single, gigantic flowers borne in small sprays, extra vigor, growing 15 to 20 feet in one season. 45c. (Best.)

SPECIAL OFFER—Above Best 4 Climbers—\$1.25

All Climbing Hybrid Tea (Cl. HT) and Climbing Tea (Cl. T) Roses are so-called Everblooming. Hybrid Wichuraiana (HW) and Hybrid Bourbon (HB) Roses are seasonal mass bloomers.

NEW SENSATIONS

BLACK BOY—Cl. HT. Velvety Crimson. Great new Australian rose, similar to Paul's Scarlet but darker and richer. 75c.

BLAZE—Cl. HT. Scarlet Red. (Everblooming Paul's Scarlet.) Plant Patent No. 10. Hardy climber producing flowers on old and new growth; a cross between Paul's Scarlet, finest red climber, and the everblooming Gruss an Teplitz. In huge demand. \$1.25 each.

CLIMBING TALISMAN—Cl. HT. Red and Gold. Talisman's indescribable beauty with far more vigorous growth and larger flowers on stronger stems. 75c each.

GOLDEN CLIMBER—Cl. HT. Golden Yellow. (Mrs. Arthur Curtis James). Plant Patent 28. Hardy, long-lasting, bloomer of large, double flowers on very long stems. \$1.50.

CLIMBING LUXEMBOURG—Cl. HT. Orange. Stronger grower than the bush variety. Glorious golden yellow, freely suffused apricot-orange. 75c each.

JACOTTE—HW. Orange and Red. Semi-double, 3-inch flowers of orange-yellow, tinted copper-red, borne in clusters. Strong, profuse bloomer. Holly-like foliage. 60c each.

KITTY KININMONTH—Cl. HT. Fadeless Pink. Extremely large, quite double, brilliant pink with satiny glow. Very vigorous, reaching 15 feet or more. Heavy bloomer. \$1.00 each.

MERMAID—HB. Everblooming Ivory White. Absolutely beautiful, immense single flowers. Pale yellow with huge cluster of amber stamens. Blooms throughout the season, forming clusters of buds on tips of new growth. Large, glistening foliage. \$1.00 each.

MME. GREGOIRE STAECHLIN—Cl. HP. Apple Blossom Pink. Very large, long-pointed buds, very large fragrant flowers with curled petals stained crimson outside. 60c each.

NEW DAWN—HW. Pink. (The Everblooming Dr. W. Van Fleet). The first plant ever patented and given great publicity all over America. \$1.50 each.

NORA CUNNINGHAM—Cl. HT. Glowing Pink. Beautiful, immense, satiny pink, free-blooming, new Australian Rose to make a show of the garden. Strong, vigorous grower. \$1.00 each.

PRIMROSE—HW. Primrose Yellow. Large, double flowers of soft, rich yellow in clusters of 4 to 5 on extremely vigorous plant with beautiful foliage. 45c each.

SCORCHER—Cl. HT. Scarlet. New Australian introduction, worthily named because it has created a world sensation. 60c each.

INDISPENSABLE CLIMBERS

AMERICAN PILLAR—HW. Crimson-Pink. Rather large clusters of single flowers of brilliant crimson-pink; large white centers and golden yellow stamens. 45c each.

CLIMBING CECILE BRUNNER—Cl. Poly. Pink and Yellow. (Sweetheart Rose). Continuous bloomer on sturdy plants. Everybody loves the Sweetheart Rose. 60c each.

CLIMBING K. A. VIKTORIA—Cl. HT. White. Very double, pure white, perfectly formed flowers with a faint lemon center. Reliable and quite hardy. 45c each.

CLIMBING LADY HILLINGDON—Cl. T. Golden Apricot. Charming long buds and shapely flowers of soft apricot, deepening to golden yellow. 45c each.

CLIMBING LOS ANGELES—Cl. HT. Salmon-Pink. Fine pointed form with good substance and delicious fragrance; fairly vigorous. Better in most place than the bush form. 45c.

CLIMBING OPHELIA—Cl. HT. Yellow and Pink. Vigorous climbing form of the beloved Ophelia. Give it plenty of sunlight and room to spread. One of the most exquisite of all. 45c.

CLIMBING RADIANCE—Cl. HT. Rose-Pink. Climbing form of this most satisfactory of all pink Roses. In great demand and stock is limited. Order early at this price. 60c each.

CLIMBING RED RADIANCE—Cl. HT. Rose-Red. Climbing form of America's most popular Rose; big globular flowers on fine cutting stems. Just as fine as Radiance and deeper color. 60c.

MARECHAL NIEL—Cl. Noisette. Golden Yellow. Lovely buds and flowers of deep golden yellow; double and extremely fragrant. Strong growth and abundant bloom, not very recurrent. Quite tender but a model of beauty and fragrance. 60c.

MARY LOVETT—HW. Pure White. Large, handsome flowers of pure, waxy white, sweetly scented, broad petalled and of open form. Borne singly and in sprays. 45c each.

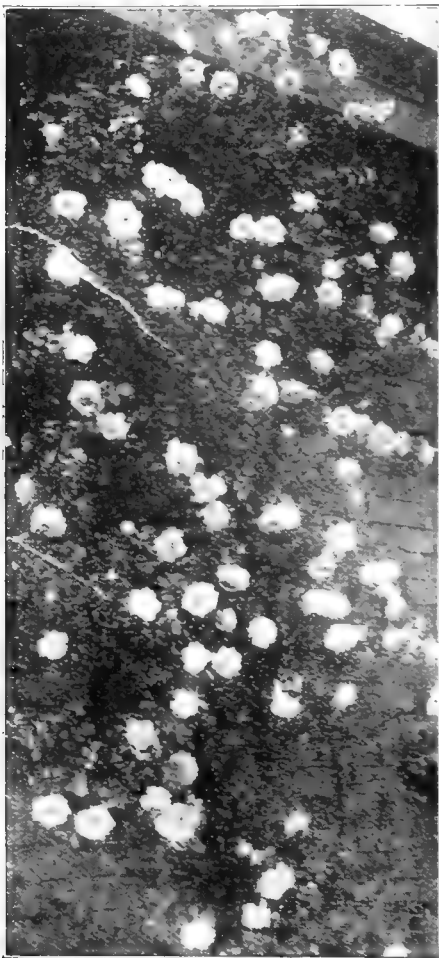
MARY WALLACE—HW. Brilliant Pink. Finest, large, very bright pink enriched with shining gold; double, cup-shaped, fairly fragrant. Vigorous, 10-15 ft., superb foliage. 45c.

RAMONA CHEROKEE—Laevigata. Pink. Fragrant single 3-in. flowers. Early, strong climber with shining foliage. Hardy in South. Cherokee is Ga. State Flower. 60c.

RED CHEROKEE—Laevigata. Rosy Red. Red form of the famous Cherokee Rose. Not hardy north but great for fences and naturalizing in the South. 60c each.

ROSERIE—HM. Deep Pink. Large frilled flowers of deep even pink, borne in loose clusters with utmost profusion. Plant is strong; long, green, thornless canes. 45c each.

YELLOW BANKSIA—Banksiae. Yellow. Rampant grower, festooned heavily and delightfully in springtime with a profusion of little pompon or button-like globes of rich flowers. 75c.



Dr. Van Fleet, Flesh Pink—45c

PLANT FRUIT TREES!

GEORGIA PEACHES

The most popular fruit tree planted in the South and by far the most satisfactory and easiest grown. No orchard is complete without several popular peaches and at these low prices none can afford to be without several.

BELLE OF GEORGIA—Midseason. Large size, beautiful freestone peach with deep crimson cheek. Postpaid—2-3 ft., 30c. 4 for \$1.00. 12 for \$2.50.

CARMAN—Early. Round, red on white background. Freestone. Flesh white, red at pit. Postpaid—2-3 ft., 30c each. 4 for \$1.00. 12 for \$2.50.

CHINESE CLING—Midseason. Clingstone. Fine, large, white skin and red cheek. Very popular. Postpaid—2-3 ft., 30c. 4 for \$1.00. 12 for \$2.50.

EARLY ELBERTA—Medium Early. Very large freestone with yellow flesh. Juicy, Very fine. Postpaid—2-3 ft., 30c. 4 for \$1.00. 12 for \$2.50.

EARLY ROSE—Early—Vigorous, hardy and prolific. Semi-cling. Red skin, white flesh. Very good.

ELBERTA—Late. Most popular peach in the world. Freestone, yellow overlaid red. Excellent. Postpaid—2-3 ft., 30c. 4 for \$1.00. 12 for \$2.50.

HILEY OR HILEY BELLE—Early. Large, freestone, white skin with red cheek. Heavy bearer. Good shipper. Postpaid—2-3 ft., 30c each. 4 for \$1.00. 12 for \$2.50.

INDIAN CLING—Blood Cling—Late. Dark, clingstone variety with streaked red flesh. Old and good. Postpaid—2-3 ft., 30c each. 4 for \$1.00. 12 for \$2.50.

J. H. HALE—Late. The "Million Dollar Peach." Freestone and extra large in size. Better than Elberta. Postpaid—2-3 ft., 30c each. 4 for \$1.00. 12 for \$2.50.

MAYFLOWER—Earliest of all. Very red, very early, medium size, freestone variety. Postpaid—2-3 ft., 30c each. 4 for \$1.00. 12 for \$2.50.

WHITE ENGLISH—Very Late—Clingstone. Most popular variety for pickles and preserving. Ideal tender flesh. Postpaid—30c each. 4 for \$1.00. 12 for \$2.50.

Larger sizes—all varieties above—F. O. B.—3-5 ft., 35c each. 3 for \$1.00. 12 for \$3.50.

APPLES ARE DELICIOUS

DELICIOUS—Late Fall. Large uniform size, round and long, striped light and dark red. Quite juicy. 2-3 ft., 35c each.

EARLY HARVEST—Early. Medium, round, sour apple, bright straw color when ripe. Cooks well. 2-3 ft. Postpaid—35c each.

GRIMES GOLDEN—Early winter. Medium size, round, yellow and mild. Very dependable. Postpaid—2-3 ft., 35c each.

RED JUNE—Early. Old favorite for June-July ripening. Medium, deep red and juicy. Postpaid—2-3 ft., 35c each. 3 for 90c.

STAYMAN WINESAP—Winter. Very high quality for Southern planting. Lively deep red, splashed crimson. Sweet. Postpaid—2-3 ft. 35c each. 3 for 90c. 12 for \$3.00.

YATES—Winter. Small, dark red, speckled, juicy and sweet. Finest home variety for eating and cider. Postpaid—2-3 ft., 35c each.

YELLOW HORSE—Late Summer. Large greenish yellow, hard and crisp. Fine for cooking or drying. 2-3 ft., 35c each.

YELLOW TRANSPARENT—Early. Uniform sour June apple. Pale yellow with white tender flesh. Postpaid—2-3 ft., 35c each.

PRICES—All apple varieties above, Postpaid—2-3 ft., 35c each. 3 for 90c. 12 for \$3.00. F. O. B. 3-5 ft., 45c. 3 for \$1.25. 12 for \$4.50.

TRANSCENDENT CRAB APPLE—Late. Hardy, heavy bearing yellow with red cheek. Fine for cider and jelly.

Postpaid—2-3 ft. trees only, 50c. 3 for \$1.35.



Delicious Apple, 35c



Kieffer Pear, 40c

CHERRIES **BLACK TARTARIAN**—Sweet. 2-3 ft., 40c each. 3 for \$1.00. Postpaid. **EARLY RICHMOND**—Sour. 2-3 ft., 35c. 3 for 90c. Postpaid.

HASTINGS' HOME ORCHARD

12 STRONG TREES FOR \$2.85 POSTPAID

SPECIAL COLLECTION OFFER

Hastings makes this special home orchard offer at this very low price in order to bring back to the Southern Home the bounteous harvest from fruit trees, that brings health to all the family, and delicious fruits to be canned for winter use.

The finest flavors and the juiciest specimens are those that are tree-ripened in your own yard and picked with your own hands.

Complete assortment for the average family need, all described above.

PEACH, BELLE OF GEORGIA (medium).

PEACH, EARLY ROSE (early).

PEACH, ELBERTA (late).

PEACH, INDIAN CLING (V. late).

PLUM, BURBANK (medium early).

CHERRY, EARLY RICHMOND (early).

APPLE, DELICIOUS (fall).

APPLE, EARLY HARVEST (early).

APPLE, STAYMAN WINESAP (winter).

PEAR, KIEFFER (late).

PEAR, PINEAPPLE (late).

FIG, BROWN TURKEY (midseason).

One strong tree from our regular stocks of each for \$2.85, Postpaid.

3 trees of each variety (36 in all) for \$7.95, Postpaid.



Elberta Peach—Standard of All—30c

SOUTHERN PEARS

BARTLETT—Large, fine grained, sweet, and of highest quality.

KIEFFER—Good keeper. Juicy, good flavor. Largely planted.

LE CONTE—Early, sweet variety. Popular for early markets.

PINEAPPLE—Blight proof, large, coarse. Excellent for cooking.

SECKEL—Small sugar pear. Sweetest and most prolific.

Postpaid, 2-3 ft., 40c each. 3 for \$1.00.

F. O. B. 3-5 ft., 60c each. 12 for \$5.50.

PERSIMMON

TANE-NASHI, JAPANESE—Extra large market variety of highest quality. Postpaid, 2-3 ft., 60c each. 3 for \$1.50. 12 for \$5.00.

PLUMS

ABUNDANCE—Early red, yellow flesh.

BURBANK—Dark red, yellow flesh, sweet.

RED JUNE—Earliest. Red, yellow, flesh.

SHROPSHIRE DAMSON—Purple, tender, juicy.

Each Postpaid, 2-3 ft., 30c each. 4 for \$1.00.

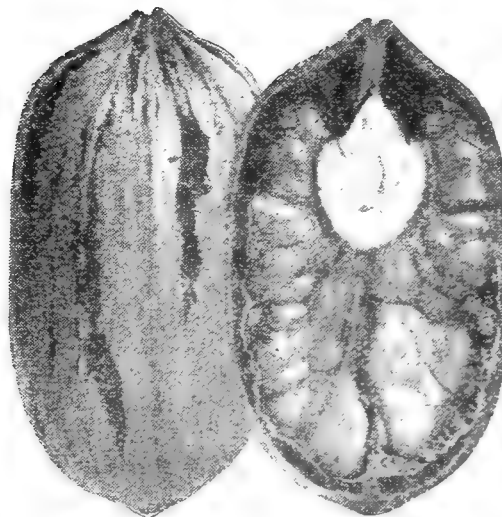
FIGS

BROWN TURKEY—Medium size, coppery brown, highest quality.

CELESTE—Small, purplish brown, sweet and juicy. Rather hardy.

Postpaid, 1-1/2 ft., 40c each. 3 for \$1.00.

HASTINGS' LIVEWELL PECANS



Stuart Pecans—Fine Budded Trees—75c

Stuart Pecan

Nuts large to very large, 1¾ to 2 in. long; oblong, brownish shell, strongly marked with dark color. Shell is medium thin and of very good cracking quality. Kernel is full, plump and bright in color. It is a heavy bearer and is giving great satisfaction in many parts of the country where it is widely planted. Livewell Coated Trees.

Schley Pecan

Nuts medium to large, 1½ to 1¾ inches long, oblong, somewhat flattened and light reddish brown in color. Thin shell, separating easily from the kernel, which is full, plump, bright in color, nutty and rich in flavor with the very best quality. We can supply other varieties at these prices but this is the most popular and satisfactory Pecan grown. Fine budded trees. Livewell Coated Trees.

Moore Pecan

Nuts small medium. Oblong, thin shelled and crack easily. Kernel is plump and flavor and quality is very good. Dependable bearer every year. Unusually resistant to disease. Livewell Coated Trees.

Success Pecan

Well named; large size, oblong, tapering to the apex. Color is reddish brown with purplish markings. Shell is thin, partitions are thin and cracking quality good. Kernel is large, full, plump, yellow in color. Flavor is sweet and quality is very good. The tree is a strong grower and a regular and heavy bearer. Livewell Coated Trees.

PECAN PRICES—LIVEWELL COATED TREES

POSTPAID. 18-24-inch budded trees, 75c each; 3 for \$2.00; 12 for \$6.00.
F. O. B. ATLANTA OR NURSERY. Transportation charges to be paid by customer.
3 to 4 ft. budded trees, 80c each; 12 for \$8.00. 5 to 6 ft. trees, \$1.00 each; 12 for \$10.00.
8-10 ft., branched trees, \$2.00 each; 12 for \$20.00. (Six trees supplied at dozen rate.)
QUANTITY PRICES. We will gladly quote on larger quantities than priced above.

BLACKBERRIES

EARLY HARVEST—Large berries of excellent quality.

Postpaid—10 plants, 60c. 100 plants, \$5.00.

ELDORADO—Late, jet black. Very vigorous and prolific.

Postpaid—10 plants, 60c. 100 for \$5.00.

DEWBERRIES

AUSTIN—Large black berry. Fine for pies and canning.

Postpaid—10 plants, 60c. 100 for \$5.00.

LUCRETIA—Large, fine berry of unusual flavor. Very prolific.

Postpaid—10 plants, 60c. 100 for \$5.00.

RASPBERRIES

Cuthbert, Kansas and St. Regis are all well-known varieties.

Sent Postpaid—10 plants, 60c. 100 for \$5.00.

Latham and Van Fleet, the new fine reds, and Columbian Black-cap. Sent Postpaid—10 plants, 75c. 100 for \$6.00.

NEW YOUNGBERRY

This delicious, quick and heavy bearing, vigorous growing cross between Loganberry and Dewberry, is even larger than the Loganberry, purple-black in color, and is flavored like a Raspberry. 4 years' comparative tests, Ga. Experiment Station, show the Youngberry to be the earliest and heaviest bearing berry of this class. It is disease resistant and produces some fruit the first year from planting our 2-yr.-old plants. Plant at least 4 by 8 ft. apart, or in a single row along a fence for home use. Cover roots only 1 in. and firm soil. Give clean cultivation. Makes delicious fresh berries, jellies, jams, etc. Try them sure.

Delivered—5 plants, 50c. 10 plants, 75c. 100 plants, \$6.00.

FINEST GRAPES — FOR ALL PURPOSES

AGAWAM—Large red berries with thick skin. Sweet, juicy, Ripens with Concord. 2 yr. vines. Postpaid—20c each; 5 for 85c.

CACO—Most delicious of all red grapes. Very sweet and tender. Newest and best. 2 yr. vines. Postpaid—35c each; 5 for \$1.50.

CONCORD—Best known and most popular. Blue-black, thin skin, sweet and tender. 2 yr. vines. Postpaid—20c each; 5 for 85c.

LUTIE—Probably the most satisfactory grape for the South. Medium to large berries, large bunches, dark red, sweet, excellent quality. 2 yr. vines. Postpaid—25c each; 5 for \$1.15.

MOORE'S DIAMOND—Greenish-white Concord seedling. Large, early, sweet and tender. 2 yr. vines. Postpaid—20c each; 5 for 85c.

MOORE'S EARLY—Early, large bunches. Black skin with blue cast. Very hardy. 2 yr. vines. Postpaid—20c each; 5 for 85c.

NIAGARA—Best white grape. Large bunches, sweet and juicy. Vigorous. 2 yr. vines. Postpaid—20c each; 5 for 85c.

WHITE SCUPPERNON—Vigorous, healthy vine, producing large, bronzy colored berries of delicious taste. Flesh is sweet, pulpy and vinous. Strong plants, 50c; 5 for \$2.25; 10 for \$4.

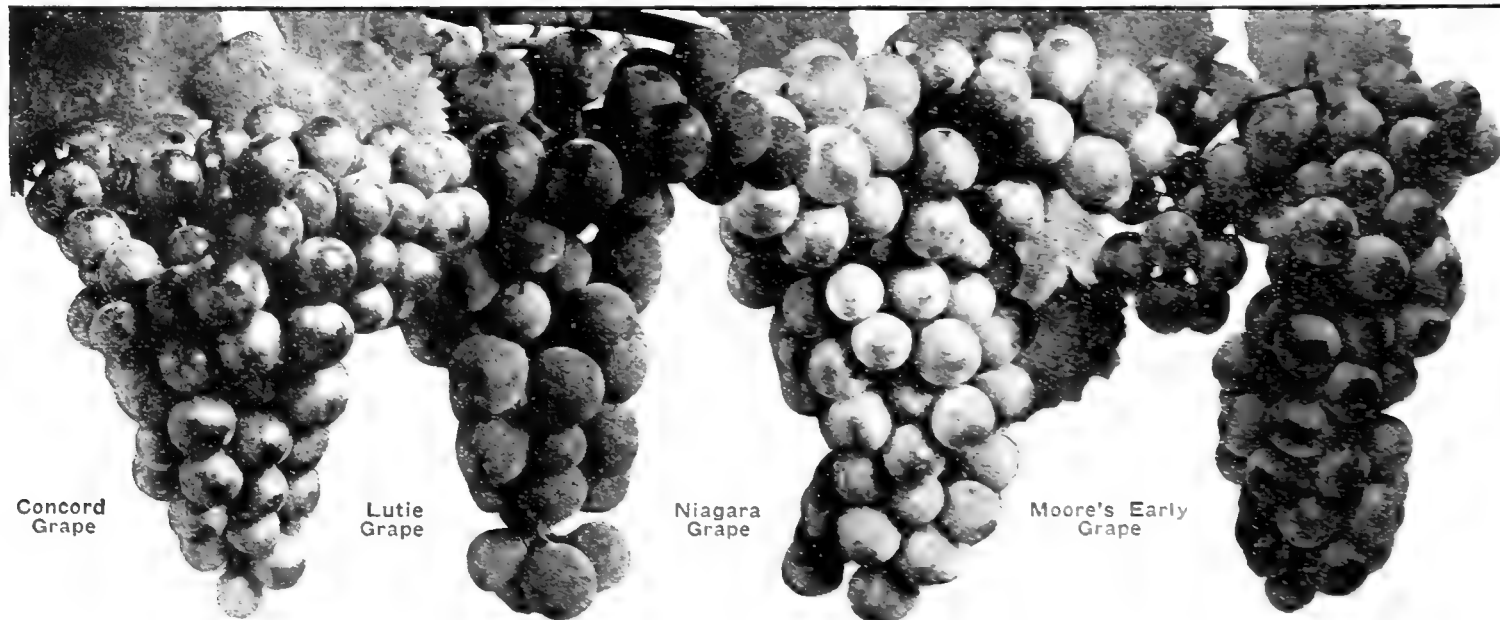
JAMES MUSCADINE—Large purple-black. 50c. 5 for \$2.25.

THOMAS MUSCADINE—Very dark red. 50c. 5 for \$2.25.

HOME GRAPE COLLECTION 50c

One each of Concord, Lutie, Niagara and Moore's Early pictured below. A superb assortment of hardy one-year vines that will give a long season of sweet, juicy grapes. Postpaid—50c.

\$1.00 Grape Collection Greatest bargain of grapes ever offered. Two each of Concord, Lutie, Niagara, Moore's Early and in addition two of Moore's Diamond. Ten one-year vines, 5 varieties. Postpaid, \$1.00.



Concord
Grape

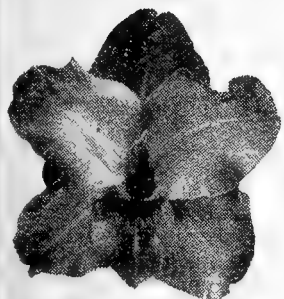
Lutie
Grape

Niagara
Grape

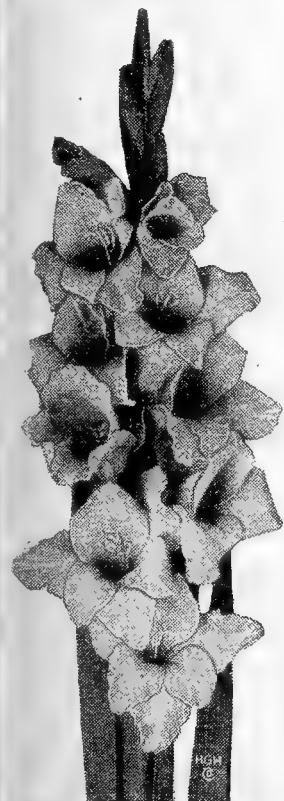
Moore's Early
Grape

WORLD'S SUPREME GLADIOLUS

CULTURE—Plant these largest size bulbs 4 inches deep, at intervals of a week or two to prolong flowering season, about 6 inches apart in rows from March to June in the middle and upper South, as early as January in the lower South. Simple culture directions come with each order.



(3660) Pfitzer's Triumph



(3650) Mother Machree



(3665) Picardy

3605 AFLAME

Flame. Immense rose, shaded bright orange flame towards edges. Magnificent for all purposes, many open at once. A world's best.

3 for 20c. 12 for 60c. 100 for \$3.75.

3606 ALBATROSS

Pure White. Glorious exhibition; tall stems, large graceful florets. Strong grower of great substance. No trace of other color.

3 for 30c. 12 for 90c. 100 for \$5.75.

3622 CATHERINE COLEMAN

Rich Pink. Overlaid geranium-pink, white midribs. Amaranth-purple blotch. Large flowers perfectly placed. Show winner.

3 for 20c. 12 for 65c. 100 for \$3.90.

3616 COMMANDER KOEHL

Crimson Red. Gigantic scarlet blood-red 6-in. florets on massive spike. Outstanding in every way. No blotches.

3 for 25c. 12 for 75c. 100 for \$4.75.

3624 DR. NELSON SHOOK

Tyrian Rose. Deep American Beauty rose, best of its color, beautifully ruffled, large florets; a distinctive show flower.

3 for 20c. 12 for 60c. 100 for \$3.75.

3675 GOLDEN MEASURE

Golden Yellow. Gigantic spike with large, wide florets of grand substance. The dependable rich yellow Gladiolus.

3 for 20c. 12 for 60c. 100 for \$3.75.

3654 MINUET

Orchid. Cream throat blotch, dusted purple. Finest lavender and most exquisite of all. Large, fine texture, always a winner.

3 for 25c. 12 for 75c. 100 for \$4.75.

3650 MOTHER MACHREE

Lavender and Salmon Pink. Tall, 6-10 large, well placed florets open at a time.

Unusual coloring, a rare beauty, a world's best variety.

3 for 35c. 12 for \$1.10. 100 for \$7.00.

3647 MRS. VAN KONYNENBURG

Blue. Tall, clear, medium light blue. The bluest Glad, richer than Heavenly Blue, its closest rival.

3 for 20c. 12 for 65c. 100 for \$3.90.

3680 ORANGE FLAME

Orange Scarlet. Beautifully ruffled, wide, flaming giant. Lower petals suffused orange with light purple spray. Glorious.

3 for 30c. 12 for 90c. 100 for \$5.75.

3661 PAUL PFITZER

Brilliant Red-Purple. Immense flowers, heavy substance, strong spike. Sensation at all shows. Most brilliant rich color.

3 for 25c. 12 for 85c. 100 for \$5.00.

3658 PEARL OF CALIFORNIA

La France Pink. Monstrous beauty of many awards. Creamy suffusion, often 12 open florets and 20 buds per stalk, Exhibition.

3 for 30c. 12 for 90c. 100 for \$5.75.

3660 PFITZER'S TRIUMPH

Flaming Salmon. Probably greatest Glad ever created. Enormous sensation, cherry throat blotch; excellent placement, spikes and foliage. The masterpiece.

3 for 20c. 12 for 65c. 100 for \$3.90.

3665 PICARDY

Apricot Pink. Giant, lightly ruffled, waxy flowers of great substance. Sensation everywhere, the new Glad of the day.

3 for 30c. 12 for 90c. 100 for \$5.75.

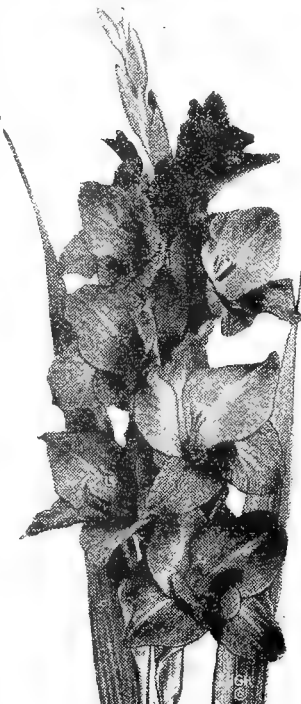
3684 RITA BECK

Clear Shell Pink. Scarlet lines towards throat. Immense blooms, many open, on tall straight stem that stands up.

3 for 25c. 12 for 70c. 100 for \$4.25.



(3654) Minuet



(3661) Paul Pfitzer

Garden Club Collection—95c

15 WORLD'S SUPREME GLADIOLUS—One bulb each of the above 15, outstanding varieties regardless of price. Show Glads and finest of their colors. 95c. 5 Bulbs of Each, 75 bulbs, \$3.75.

6 ARTISTIC PRIM-HYBRIDS—25c

Decorative, butterfly type—Finest for cut-flower arrangements. Primulins are also better growers and propagators.

3611 ALICE TIPLADY

Salmon Apricot. Burnt orange penciling, autumn color blend. Strongest grower, richest coloring, most popular.

6 for 25c. 12 for 45c. 100 for \$2.50.

3646 MAIDEN'S BLUSH

Shell Pink. Earliest of all. Violet feather in throat. Tall, wiry, curved shafts. Most desirable florists' color.

6 for 25c. 12 for 45c. 100 for \$2.50.

3655 MING TOY

Buff Yellow. Tall slender spikes of hooded blooms, prized for artistic cutting arrangements with or without other flowers.

6 for 25c. 12 for 45c. 100 for \$2.50.

3691 ORANGE QUEEN

Clear Gold. Greatest prim; large, wide, lily blooms, 3½ in. across. Strong grower and wonderful color.

6 for 25c. 12 for 45c. 100 for \$2.50.

3694 SOUVENIR

Pure Yellow. Purest color of all; hooded blooms, very artistic. Curved spikes and popular with florists.

6 for 25c. 12 for 45c. 100 for \$2.50.

3692 TIFFANY

Snow White. Exquisite large wavy flowers, throats shaded cream. Vigorous, straight and durable. Grand.

6 for 35c. 12 for 60c. 100 for \$3.50.

6 Greatest Prim—25c

One bulb each of the above finest 6 Primulins Gladiolus, for finest cut-flowers—25c. 5 of each, 30 bulbs, \$1.00. 10 of each \$1.75.

50c Gladiolus Collection

WELL KNOWN FOR SUPERIOR GROWTH AND BLOOM

3671 ANNA EBERIUS

Violet Purple. Heavily blotched richest purple, wonderful and distinct color. Exquisite shape, adorable. Midseason. 6 for 30c. 12 for 50c. 100 for \$3.00

3612 BERTY SNOW

Rosy Lavender. Large flaring blooms with a white blotch in throats. Forms magnificent, tall, showy flower spikes. 6 for 35c. 12 for 65c. 100 for \$3.90

3687 GIANT NYMPH

Pink Blend. Extra large frilled flowers of light rose-pink with creamy yellow throats. Vigorous grower and grand. 6 for 25c. 12 for 45c. 100 for \$2.75

3635 GOLDEN DREAM

Deep Yellow. Absolutely no other color in it. Very tall, straight, vigorous plant; medium sized flowers. Considered the finest yellow. Very satisfactory. 6 for 25c. 12 for 45c. 100 for \$2.75

3637 MARMORA

Lavender Gray. Pale petunia blotch, called smoky but really a rare gray. 8 to 10 large perfectly placed blooms open at once. Sensational. 6 for 35c. 12 for 65c. 100 for \$3.90

3540 MRS. FRANCIS KING

Light Scarlet. Orange and rose suffusion. Large carmine feather blotch. Tall spike, 4½ in. flowers, midseason. 6 for 25c. 12 for 45c. 100 for \$2.75

3570 MRS. FRANK PENDLETON

Rose. Extra large 5¼ in. blooms, flushed lavender-pink and heavily blotched carmine. Striking. Very showy, most popular. 6 for 25c. 12 for 45c. 100 for \$2.75

3689 MRS. LEON DOUGLAS

Cream Pink. Largest of all. Monstrous marbled flowers; throats heavily sprayed purple on yellow. Straight, heavy, tall growth. Ranks second finest. 6 for 30c. 12 for 50c. 100 for \$3.00

3585 PEACE

White. Beautiful white with rich purple spray in throat. Stately double row of flowers on tall spike. Late. 6 for 25c. 12 for 45c. 100 for \$2.75

3652 1910 ROSE

Vivid Rose. Striking white midribs. Rich and unique. Valuable commercially for earliest cut-flowers and very pretty. 6 for 25c. 12 for 45c. 100 for \$2.75

3663 SCARLET PRINCEPS

Dazzling Scarlet. Almost solid color and grand display. Medium early, strong grower, very brilliant and most popular red. Also called Virginia. 6 for 25c. 12 for 45c. 100 for \$2.75

3696 TYCKO ZANG

Salmon Pink. Glowing clear color; white throat dotted cerise. Perfect spike with many immense open flowers. Fine. 6 for 30c. 12 for 50c. 100 for \$3.00

Hastings' 50c Gladiolus Collection

One bulb each of the above 12 outstanding varieties, the finest we have ever been able to offer at this low price.

All are largest size bulbs, 1½ inches or over across, to make the largest flowers possible to grow.

Unlabeled, 50c. 5 bulbs of each, labeled, \$2.00. 10 of each, labeled, \$3.50.

Ruffled Dozen Gladiolus - 65c

So-called for their ruffled or frilled petals.

Distinct type, beautiful, in deserved popularity.

One Bulb Each of Following 12—65c. 5 Each, \$2.50. 10 Each, \$4.00.

3615 BOBBY

Deep Rose. With even richer crimson blotches. Large ruffled triangular blooms on tall spikes; excellent cutter. 3 for 25c. 12 for 85c. 100 for \$5.00

3619 CRINKLES

Rich Pink. Large, beautifully ruffled blooms on good straight stalks. Deep pink color and one of the best. 3 for 25c. 12 for 75c. 100 for \$4.75

3633 GOLDEN FRILLS

Daffodil Yellow. Bright, clear yellow with rosy scarlet blotch in throat. Frilled petals for graceful effect. 6 for 30c. 12 for 50c. 100 for \$3.00

3685 MARIE KUNDERED

Paper White. Purest and most beautiful ruffled white. Stocky growth, strong shafts of wide 3½ in. blooms. Exquisite. 3 for 25c. 12 for 70c. 100 for \$4.25

3640 MARSHAL FOCH

Cream Pink. Darker tips, flesh throat. Rich purplish-red blotch smearing into a perfect blend. Richest coloring imaginable on immense ruffled flowers. 6 for 35c. 12 for 60c. 100 for \$3.75

3653 MONA LISA

Pinkish Lavender. Extremely delicate and beautiful color blending on large ruffled blooms. Certainly exquisite. 6 for 30c. 12 for 50c. 100 for \$3.00

3651 MRS. H. E. BOTHIN

Light Cream Pink. Lower petals blotched rich orange-cerise. Wide, lightly ruffled flowers on fine cutting stems. 6 for 30c. 12 for 50c. 100 for \$3.00

3659 PURPLE GLORY

Reddish Purple. Kunder's greatest creation. Big compact ruffled blooms; exhibition type. Greatest purple Glad. 6 for 35c. 12 for 60c. 100 for \$3.75

3682 RED GLORY

Red Velvet. Very large and richly ruffled red sport of Purple Glory. Same exhibition type of showy blooms. 6 for 35c. 12 for 65c. 100 for \$3.90

3688 RUTH HUNTINGTON

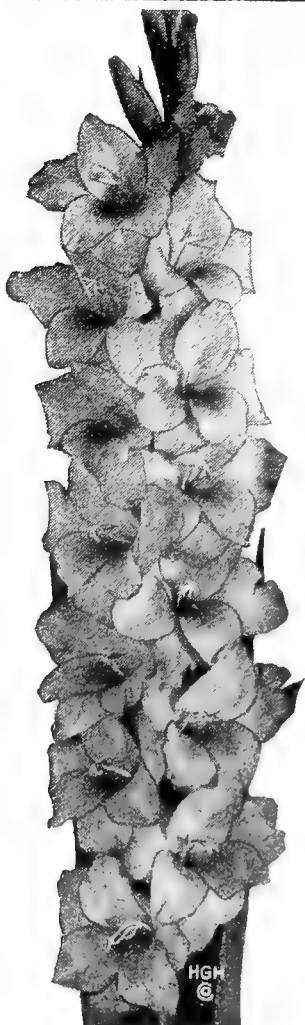
Light Lavender. Throat heavily feathered rich purple. Lightly ruffled, large double rowed flowers on tall, stocky growth. Good. 6 for 30c. 12 for 50c. 100 for \$3.00

3677 SCARLANO

Orange Red. Very brilliant and beautifully ruffled large scarlet flowers on strong, healthy shafts for fine cutting. 6 for 35c. 12 for 60c. 100 for \$3.50

3697 THE ORCHID

Orchid Lavender. Shape and color of Cattleya Orchids. Ruffled and laciniated petals, slightly hooded, large flowers. See picture. Exquisite. 3 for 25c. 12 for 75c. 100 for \$4.75



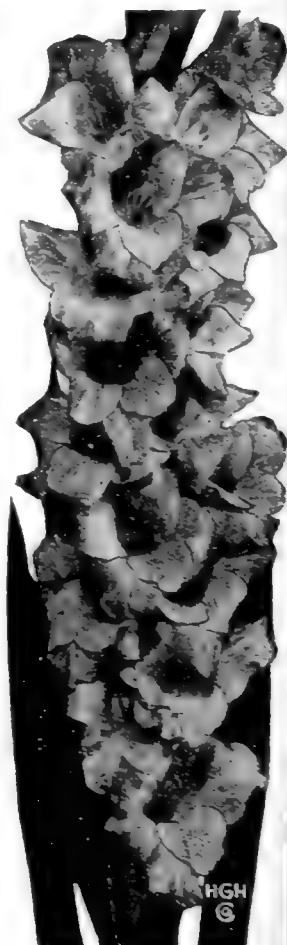
(3637) Marmora



(3697) The Orchid



Mrs. Leon Douglas



W. H. Phipps

\$1.00 Special Collection

25 of the World's Greatest Gladiolus

This \$1.00 Special Includes All Varieties in the 50c Collection.

We have grown and carefully noted over 2300 Gladiolus varieties on the Hastings Plantation Trial Grounds in three year tests or more. We offer you varieties of the highest ratings, the finest flowers and most satisfactory growers in existence. We have eliminated a number of old standbys this year to make room for much superior sorts. We offer you the highest quality collections, largest size bulbs and best value for the money in our history. You should order 5 or 10 bulbs of each, at the low special collection prices named below.

3610 BELINDE

Creamy Yellow. New delicate shade of yellow with long, strong spikes well filled with wide open flowers.
6 for 35c. 12 for 65c. 100 for \$3.90

3613 BETTY NUTHALL

Coral Pink. Warm coral with light orange throat and rouge feathering. Extra large show winner of superb substance and placement. Glorious.
6 for 25c. 12 for 45c. 100 for \$2.75

3618 CARMEN SYLVA

Snow White. Throat slightly penciled lilac. Spike is tall, slender, wiry and straight, making graceful and beautiful cut-flowers. Grand variety.
6 for 35c. 12 for 60c. 100 for \$3.50

3620 CHARLES DICKENS

Purple Violet. Very large, rich color with deeper blotch. Extra strong growth, tallest spikes with 10 to 12 flowers open at a time. Outstanding.
6 for 35c. 12 for 60c. 100 for \$3.75

3626 DR. F. E. BENNETT

Fiery Red. Incomparable scintillating color; rich purple spray and dashing yellow stripe on lower petals. Mid-season flowering. Best red Gladiolus.
6 for 35c. 12 for 60c. 100 for \$3.50

3627 E. J. SHAYLOR

Rose Carmine. Rich purple feather on lower petals. Very early flowering, well placed, wide open, reflexed, ruffled flowers on strong growth. A money maker, too.
6 for 25c. 12 for 45c. 100 for \$2.75

3642 LONGFELLOW

LaFrance Pink. Large lily-shaped blooms on tall, slender, wiry shafts.

Does not burn or wilt easily in hot weather. Highly rated and satisfactory.
6 for 35c. 12 for 60c. 100 for \$3.50

3648 MRS. DR. NORTON

Shades of Pink. Flesh, overlaid sulphur yellow on lower petals, a water-color effect. Exquisite large blooms and an outstanding show winner.
6 for 35c. 12 for 60c. 100 for \$3.50

3669 MRS. FREDERICK C. PETERS

Orchid. Crimson blotch on lower petals, resembling an orchid in coloring. Delightful shade and its beauty has brought it many medals.
6 for 30c. 12 for 50c. 100 for \$3.00

3649 MRS. P. W. SISSON

Cameo Pink. Immense flowers with delicate creamy pink to throat. Perfectly placed on tall, willowy shafts and many open at a time. Charming.
6 for 30c. 12 for 50c. 100 for \$3.00

3657 NANCY HANKS

Rich Apricot. Shaded orange-pink. Stands up in hottest weather, on sturdy shafts with six or more open at a time in correct placement.
6 for 25c. 12 for 45c. 100 for \$2.75

3686 SCARLET WONDER

Flame Red. Richest brilliant scarlet. Giant, showy, wide open blooms on strong erect growth. A shade darker and larger than Dr. Bennett.
6 for 35c. 12 for 60c. 100 for \$3.50

3693 W. H. PHIPPS

Iridescent Pink. Many call it the world's finest. Strong, straight, tall, extra large, double rowed flower spikes. Consistent show winner everywhere.
6 for 35c. 12 for 60c. 100 for \$3.50

\$1 Special Gladiolus Collection

One bulb each of the 25 varieties, 13 described above, and 12 in the 50c collection on the opposite page. Each variety color is different, extremely beautiful and every bulb should bloom perfectly.

We believe this is the most popular and choicest selection ever offered for a dollar. They are the finest varieties we have ever offered for such a low price. We are glad to be able to offer you so much.

And Only \$1.00, Postpaid—5 Bulbs of Each Variety (125 bulbs), labeled for \$4.00. 10 Bulbs of each (250 bulbs), labeled for only \$7.50. Remember that these are full first size bulbs, 1½ in. or over in diameter.

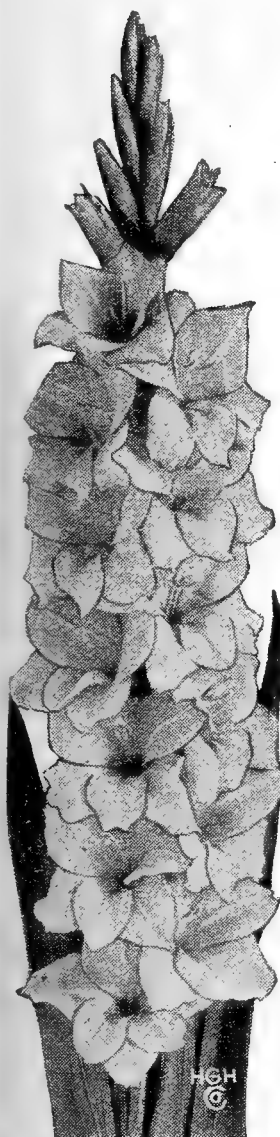
3700 FINEST MIXED GLADIOLUS

While many of our customers want the finest individual varieties, as described above, many also like a general assortment of many colors, and we sell many thousands of our "Hastings' Finest Mixed Gladiolus" every year. We have tried to get a good assortment of colors and shades and you will find that these bulbs produce large showy spikes of the richest colored blooms in great profusion.

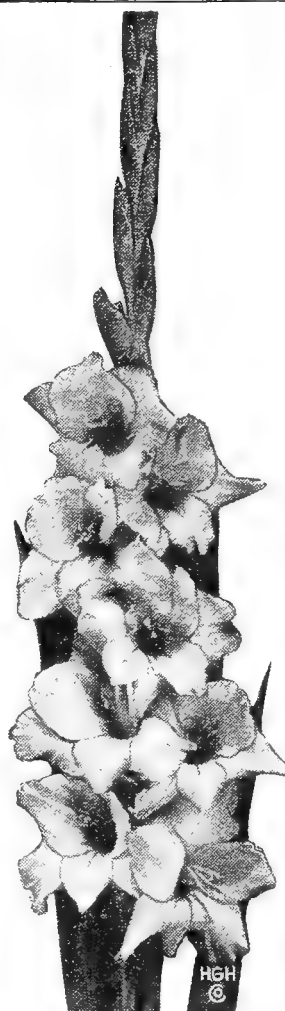
There are early, medium and late varieties to give you a long flowering season and you will be delighted with these splendid Glads. Order them by the hundred for garden or border displays and have them for cut-flowers through the summer. Plant some every week or two from frost-proof time until July to prolong the blooming season.

PRICE—6 for 25c. 12 for 40c. 25 for 70c. 100 for \$2.50.

Not Prepaid—1,000 for \$17.50.



(3642) Longfellow



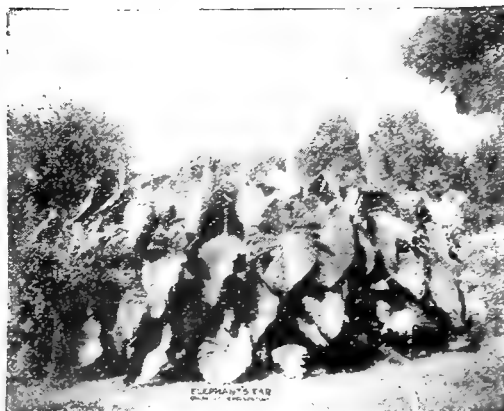
(3613) Betty Nuthall



(3657) Nancy Hanks

Plant Glads Freely for a Real Display

CALADIUMS — ELEPHANT EARS



(3000) Caladiums or Elephant Ears

3000 Splendid, decorative, tropical-looking plants with immense green leaves resembling slightly in shape the ears of elephants, hence the name. For a group effect on a lawn or planted along in front of porches they are superb. They delight in rich soil and plenty of water. The larger the bulb planted the larger the leaves grown. After they are killed by frost you can dig up the bulbs and store in dry sand until the next spring. Leaves often attain a length of three feet by twenty inches wide. Each year the bulbs grow larger, make more and larger leaves and of more magnificent growth. Also, small bulbs grow from the mother bulbs and from a few to start with you soon have a large bed of these huge ornamental plants. They grow luxuriantly in the South and may be left in the ground with slight protection in the lower South. A sight of a field of them growing on the Hastings' Plantation is one hardly to be forgotten. They are immense. Medium size bulbs—20c each; 3 for 50c; \$1.50 per dozen. Large size bulbs—35c each; 3 for 85c; \$2.50 per dozen. Extra large bulbs—50c each; 3 for \$1.25; \$4.00 per dozen.

FANCY LEAF CALADIUMS

3002 SEE PICTURE. We sell hundreds of these in pots every spring in Atlanta. Our stock of the finest Brazilian varieties is still small but as long as the bulbs last we offer you the real fancy and rare kinds, instead of the so-called standard varieties, at the price of ordinary sorts. Remember, these are small bulbs and plants in comparison with regular Caladiums and must not be confused with them.

These Caladiums will not stand cold. Orders are booked for shipment about Feb. 15th. Plant in shady or partly shady, protected locations outdoors or plant in pots and window or porch boxes. The leaves are very decorative and are spotted, sprayed, veined, ribbed and blotched with white, green, pink, red, orange, bronze and various shades. Each variety has different markings. Plant a number of these, especially in pots and boxes, for beautiful and showy decoration. Mixed Finest Varieties—Each, 25c; 3 for 70c; 6 for \$1.25; 12 for \$2.25.

HASTINGS' CANNAS

LOWEST PRICES AND THE FINEST VARIETIES IN AMERICA

We grow practically all the Canna Seed sold in America and hundreds of thousands of Canna roots on the Hastings' Plantation. Anyone passing through on the highway or railroad can tell you of the unsurpassed glory of color in this gorgeous display. Twenty acres were in full view of the road last summer, causing no end of comment. As this is written, in November, our Cannas are still a glorious sight. There's no other flower to compare with them for flower and foliage effect—and they are so cheap.

We are making a great specialty in Cannas. The beauty about them is that they show full heads of brilliant bloom through the summer and until killing frost, all the time. They make a wonderful display in any yard and stand the hottest of our summers with delight.

Special Offers for Canna Beds

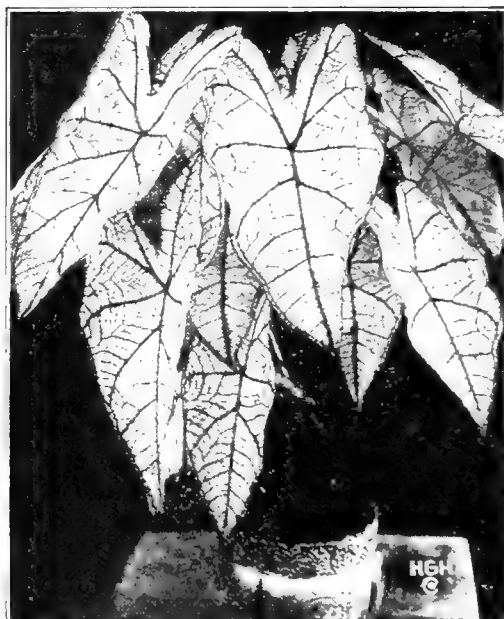
The most striking color effect for Canna beds is red and yellow and with this end in view, we offer Richard Wallace, the best bedding yellow, and the great King Humbert, a striking fiery scarlet red. King Humbert is a little taller than Richard Wallace so is best adapted for the center of beds. Richard Wallace has a glossy green and King Humbert a bronze-green foliage, a very effective contrast.

CANNA BED "A"—For Round or Oval shaped 2 row beds, single red center Canna and one outside row of 6 yellow Cannas. 7 Roots, 50c. Postpaid.

CANNA BED "B"—For 3 row beds, 7 Cannas for 2 red inner rows and 12 yellow Cannas for outer row. 19 Roots, \$1.35. Postpaid.

CANNA BED "C"—For 4 row beds, 19 Cannas for 3 red inner rows and 18 Cannas for yellow outer row. 37 Roots, \$2.25. Postpaid.

PINK AND WHITE BEDS—Same proportion as in A, B, C above. Eureka (white) and Hungaria (pink). 7 Roots, 60c. 19 Roots, \$1.75. 37 Roots, \$3.50.



(3002) Young Plant of Fancy Leaf Caladium



Young Canna Field (15 Acres) Beginning to Bloom on the Hastings' Plantation, Near Atlanta. A Glorious Display of Gorgeous Colors From June Until Tops Were Frozen Down in November. Cannas Make the Best Bed and Border Displays of All.

FINEST CANNAS IN EXISTENCE



Hastings' Gorgeous Flowered Cannas—Unsurpassed for Effect.

RED CANNAS

3109 COPPER GIANT—Copper. 4 ft. Rich green, vigorous plants. Immense heads of unique colored giant flowers. Copper or madder-red, beautifully suffused with rose. 2 Roots, 30c. 6 for 75c. 12 for \$1.25. 25 for \$2.00.

3124 FRAU DR. KLEIN—Carmine Flame. 5 ft. Handsome green foliage on tall, strong plants supporting large trusses of enormous glistening carmine-red, appearing flame-red flowers. 2 Roots, 30c. 6 for 75c. 12 for \$1.25. 25 for \$2.00.

3130 KING HUMBERT—Fiery Red. 5 ft. Most popular and satisfactory Canna. Excellent growth and bloom. Heavy deep purple-madder brown over bronze foliage with very large, somewhat heart-shaped leaves. Large compact flower heads with large ruffled or orchid blooms. Color is fiery red or orange-scarlet. 2 for 25c. 6 for 60c. 12 for \$1.00. 25 for \$1.75. 100 for \$5.00.

3170 PENNSYLVANIA—Scarlet. 5 ft. Almost identical with King Humbert except has green foliage. Excellent growth and bloom. Orchid-flowering with large petals and blooms. Color is a flaming red or scarlet; slightly tinged yellow in throat. 3 Roots, 25c. 6 for 45c. 12 for 75c. 25 for \$1.35. 100 for \$4.50.

3203 THE AMBASSADOR—Cherry Red. 4½ ft. Superb bedding Canna, called bronze leaved "The President" and just as fine in every way. Keeps a clean head, flowers dropping as soon as spent. Mammoth trusses for gorgeous colored beds. Grand. 2 Roots, 30c. 6 for 75c. 12 for \$1.25. 25 for \$2.00.

3205 THE PRESIDENT—Glowing Scarlet. 4 ft. Superior to Fiery Cross. Green stocky foliage; extra large trusses on strong shafts well above foliage. Compact heads of gigantic bloom. Color is flame red or glowing scarlet and the huge petals look like silk crepe; the great trusses are beautiful. The best red Canna. 2 Roots, 25c. 6 for 60c. 12 for \$1.00. 25 for \$1.75. 100 for \$5.00.

3108 WINTZER'S COLOSSAL—Vivid Scarlet. 5 ft. Green foliage and perhaps the largest Canna in cultivation; flowers often 8 inches across. Petals droop or hang very beautifully. Color is a vivid, striking scarlet that retains its brilliancy. Magnificent. 2 Roots, 25c. 6 for 60c. 12 for \$1.00. 25 for \$1.75. 100 for \$5.00.

WHITE CANNA

3120 EUREKA—White. 3½ ft. Also called Mont Blanc, Snow Queen, Blanche Wintzer, Maros. Foliage light green; heavy, strong, low growth with large compact heads of large blooms. One of the very finest of all Cannas. Color creamy white, the whitest of all, with very faint lavender stippling in throat. Extra fine; wonderful bedder. The very best white. 2 Roots, 30c. 6 for 75c. 12 for \$1.25. 25 for \$2.00. 100 for \$7.50.

PINK CANNAS

3103 APRICOT—Peach-Pink. 4 ft. This is one of the finest Cannas ever introduced. New variety with green foliage; good sized flowers with large, broad, rounded petals of handsome shape; excellent thick and large trusses of exquisite flowers. Color buff, overlaid salmon-pink; mass effect of rich apricot. 2 Roots, 25c. 6 for 60c. 12 for \$1.00. 25 for \$1.75. 100 for \$5.00.

3107 CITY OF PORTLAND—Deep Rose. 3½ ft. Very good growth and beautiful bloom. Green foliage; 8 to 10 medium large blooms open at a time. Color is a very beautiful light rose-pink throughout and a profuse bloomer. Similar to Mrs. A. F. Conard except clearer pink in color. Exceptional variety. 2 Roots, 30c. 6 for 75c. 12 for \$1.25. 100 for \$6.00.

3128 HUNGARIA—Rose Pink. 4 ft. Strong grower with green foliage and very large, heavy heads of large flowers borne erect on stout shafts well above foliage. Color is rich rose pink. Considered finest pink and it is the best pure pink in existence. 3 Roots, 25c. 6 for 45c. 12 for 75c. 25 for \$1.35. 100 for \$4.50.

3145 MME. VICTOR CAYEUX—Salmon Rose. 4 ft. Delightful and rare new color shade in Cannas. Magnificent large heads on strong healthy green leaved plants. We don't believe anyone else in America lists this gorgeous new Canna. 2 Roots, 30c. 6 for 75c. 12 for \$1.25. 25 for \$2.00.

3150 MRS. ALFRED F. CONARD—Salmon Pink. 4 ft. Stocky green foliage, extra large trusses of 6 to 18 large flowers with broad reflexed petals open at a time. Extremely beautiful very deep salmon-pink; deeper in throat. 2 Roots, 30c. 6 for 75c. 12 for \$1.25. 25 for \$2.00. 100 for \$6.00.

YELLOW CANNAS

3100 ALLEMANIA—Yellow and Gold. 5 ft. Excellent growth and bloom. Heavy foliage; wide open, very large ruffled blooms with medium large petals. Molten yellow, deep orange-red blotches and variegations on all 5 petals. 3 Roots, 25c. 6 for 45c. 12 for 75c. 25 for \$1.35. 100 for \$4.50.

3127 GLADIATOR—Yellow Spotted Red. 4½ ft. Excellent growth and bloom. Light green silver edged foliage of robust habit. Heavy bloomer. 2 to 6 flowers open at a time on large heads. Color is deep yellow very brilliantly spotted with rich red, resembling a tiger lily. Petal edges are slightly crimped. Fine. 2 Roots, 25c. 6 for 60c. 12 for \$1.00. 25 for \$1.75. 100 for \$5.00.

3190 RICHARD WALLACE—Canary Yellow. 4 ft. Excellent bedder. Light green foliage; large attractive trusses with 5 to 6 good sized blooms open at a time. Color is light yellow turning cream. This is border display variety showing in the picture. The finest yellow we know for bedding and one of the finest of all yellows. This variety makes very fine hedge or boundary marker. 3 Roots, 25c. 6 for 45c. 12 for 75c. 25 for \$1.35. 100 for \$4.50.

3230 YELLOW KING HUMBERT—Lemon Stippled Red. 5 ft. Also Called Queen Helen. Probably the most interesting Canna. Stocky green foliage but often shows bronze variations; very large flower heads and 4 large wide open blooms at a time. Color is deep lemon yellow dotted red but shows red petals, half petals, sometimes whole heads of red flowers. Part red and part yellow blooms and both green and bronze foliage is often found on the same plant. 2 Roots, 25c. 6 for 60c. 12 for \$1.00. 25 for \$1.75. 100 for \$5.00.

ORANGE-SALMON

3129 INDIANA—Orange. 5 ft. Heavy green foliage surmounted by large strong flower heads of a most vivid golden orange. Individual flowers are extra large, often 7 inches across. Orchid flowering and one of the most satisfactory in cultivation. Particularly adapted for tall beds, borders and backgrounds. 3 Roots, 25c. 6 for 45c. 12 for 75c. 25 for \$1.35. 100 for \$4.50.

3160 ORANGE BEDDER—Blood Orange. 4 ft. Excellent growth and bloom. Heavy deep green foliage; excellent bedder; 8 blooms open at a time. Color is the richest blood orange with a yellow throat and simply gorgeous. This is one of the finest display Cannas grown. Try it this year. It is rich. 3 Roots, 25c. 6 for 45c. 12 for 75c. 25 for \$1.35. 100 for \$4.50.

3220 WYOMING—Salmon. 5 ft. Very strong growth and excellent bloom. Large trusses, 3 to 4 large wide-open blooms, with all petals extra large, open at a time. Color is a very deep salmon or blood orange with faint red penciling in throat. Very heavy, large bronze leaves; a wonderful tall bedder. 3 Roots, 25c. 6 for 45c. 12 for 75c. 25 for \$1.35. 100 for \$4.50.



(3376) Kathleen Norris—Huge, Beautiful Informal Decorative

3308 AVALON—Formal Dec. Canary Yellow. Size 7 x 3 in. Ht., 4½ ft. Rich yellow on stiff, erect stems. Grand for cut-flowers and extremely popular. 35c each. 3 for 75c.

3311 CHEMAR'S EUREKA—Formal Dec. White. Size 8 x 3 in. Ht. 6 ft. The supreme white, slight tint of lavender-pink at center. Strong, free bloomer, fine cutting variety. 35c. 3 for 75c.

3329 FORT MONMOUTH—Informal Dec. Deep Crimson. Size 10 x 4 in. Ht. 6½ ft. Rich velvety crimson, shading to maroon. Wonderful form on long stiff stems. Finest red. 50c. 3 for \$1.25.

3352 JANE COWL—Informal Dec. Apricot. Size 10 x 6 in. Ht. 5 ft. Golden buff and old gold, blending to apricot and rose at center. Great form, massive beauty, stiff stems. 35c. 3 for 75c.

3354 JERSEY'S BEACON—Dec. Oriental Red. Size 9 x 4 in. Ht. 4½ ft. Running mate to Jersey's Beauty. Chinese scarlet, buff reflex. Early, continuous bloomer. 35c. 3 for 75c.

3355 JERSEY'S BEAUTY—Decorative. Pink. Size 6 x 1 in. Ht. 6 ft. Greatest Dahlia of today. Perfect, large, full flower; tall, strong grower; exquisite color. 25c. 3 for 60c.

3370 KENTUCKY—Dec. Salmon-Pink. Size 6 x 4 in. Ht. 6½ ft. Brilliant salmon-pink sport of Jersey Beauty, as fine in every way and with richer coloring. Supreme. 35c. 3 for 75c.

Cut-Flower 7 Dahlias—\$1.50

Exquisite selection for the finest cut-flowers all season. Profuse bloomers on fine stems, delightful coloring, splendid garden, cutting and exhibition varieties. These are the best and most popular of all Dahlias. The best buy. (Value, \$2.50.) Only \$1.50.

3302 A. D. LIVONI—Ball. Cerise Pink. Size 4½ x 3½ in. Ht. 4½ ft. Delightful clear color and quilled petals; free bloomer and a great favorite everywhere. 25c. 3 for 50c.

3309 BASHFUL GIANT—Inf. Dec. Apricot. Size 9 x 4½ in. Ht. 5 ft. One of the largest flowering dahlias. Free bloomer. Exquisite apricot with buff and gold tints. 35c. 3 for 75c.

3351 JEAN KERR—Formal Dec. White. Size 4 x 3 in. Ht. 3 ft. Profuse bloomer on stiff stems, valuable and long-lasting cut-flower favorite. 30c each. 3 for 60c.

3381 MARGARET WOODROW WILSON—Informal Dec. Cream and Pink. Size 9 x 4 in. Ht. 4 ft. Splendid exhibition, fine form on stiff stems. 30c. 3 for 60c.

3410 MRS. I. DE VER WARNER—Dec. Mauve. Size 10 x 3 in. Ht. 6 ft. This exquisite mauve-pink Dahlia is unsurpassed—fine as Jersey's Beauty and larger, finest form. 25c. 3 for 50c.

3427 PRIDE OF CALIFORNIA—Red. Size 6 x 3½ in. Ht. 5½ ft. Mammoth rich "American Beauty" red. Tall, vigorous grower, blooms through summer and fall. Each, 25c. 3 for 55c.

3448 SAGAMORE—Dec. Saffron Yellow. Size 7 x 3½ in. Ht. 5 ft. Shows glowing red-tinted golden suffusion; particularly fine, free bloomer South; large, perfect flowers. 30c. 3 for 60c.

Hastings' Dahlias

STRONG, DORMANT FIELD-GROWN ROOTS

NOTE—Dahlias cannot be shipped safely before about March 1-15 but send your order in early. We will "book" your order and send it to you as soon as it is safe to ship without danger from cold. Plant Dahlias in Atlanta latitude from April until June. The demand is so great for Hastings' Dahlias that we ask you to order as early as possible before varieties you want have been sold.

3376 KATHLEEN NORRIS—Informal Dec. Rose Mallow. Size 10 x 5 in. Ht. 5 ft. True rose pink, deepening later to mallow pink, with center petals lighter. Strong grower with stiff stems; excellent keeper. Gigantic beauty. 50c each. 3 for \$1.25.

3396 MONMOUTH CHAMPION—Formal Dec. Orange Flame. Bloom 11 x 4 in. Bush 5½ ft. Consistent winner in every important show. Huge flowers, freely borne on strong stems and sturdy plants above foliage. 50c each. 3 for \$1.25.

3432 QUEEN OF THE GARDEN BEAUTIFUL—Hybrid Dec. Yellow. Size 10 x 4 in. Ht. 5 ft. Immense bright lemon yellow, great keeper on strong stems. Truly exquisite. 50c each. 3 for \$1.25.

3462 THOMAS A. EDISON—Formal Dec. Royal Purple. Size 10 x 4 in. Ht. 4 ft. Massive flower of royal deep red color, erect on stiff stems. Strong, sturdy grower. 50c each. 3 for \$1.25.

"Big 4 Special Dahlias"—\$1.65

One root each of above 4 most popular, beautiful and satisfactory of all varieties. Special for \$1.65. 3 of each for \$4.50. These are of the Finest and Highest Rated Dahlias in Existence.

POMPON—Lilliputian Dahlias

The newest "craze" in Dahlias. Miniature form of Ball or Show type. Small, round flowers, less than 2 inches across, borne in greatest profusion, especially fine for cut-flowers and garden decoration. Dwarf, compact, branching plants. Very desirable and make the grandest cut-flowers of all.

3484 AMBER QUEEN—Deep Amber. Size 1¼ in. Excellent for cutting; one of the best. 25c each. 3 for 60c.

3487 DEE DEE—Lavender. Size 1½ in. Ht. 3 ft. Splendid color; perfect little blooms. 25c. 3 for 60c.

3489 JOHNNY—Vermilion Red. Size 1¼ in. Ht. 3 ft. The most perfect and smallest deep red. 35c. 3 for 80c.

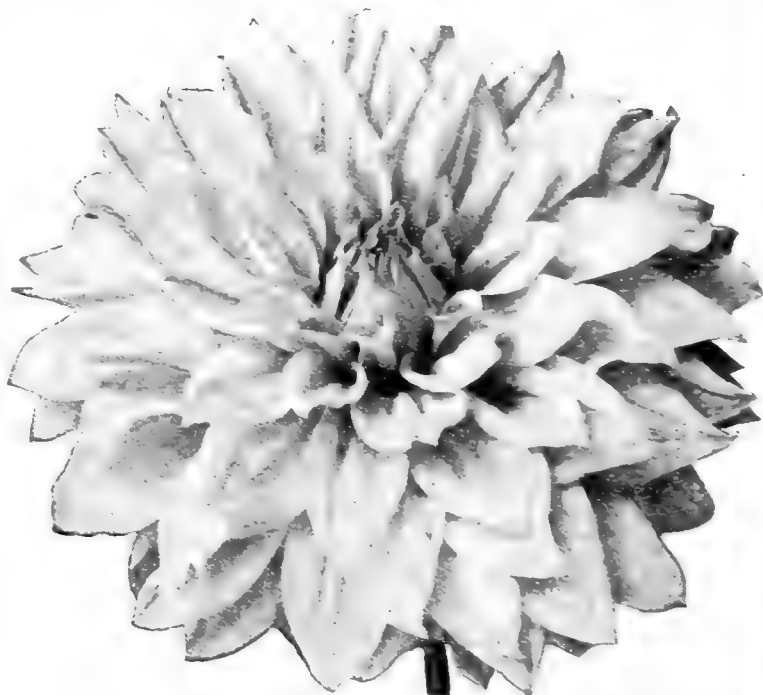
3491 LITTLE DAVID—Russet Orange. 1½ in. Ht. 2½ ft. Small, perfect form, free bloomer; a dandy. 25c. 3 for 60c.

3494 ROSE WILMOUTH—Rose-Pink. 1½ in. Ht. 3 ft. Abundant bloomer, compact plants. Very rich. 25c. 3 for 60c.

3496 SNOWCLAD—Pure White. 1½ in. Ht. 2½ ft. Early continuous free bloomer. Best pure white. 25c each. 3 for 60c.

3498 YELLOW GEM—Canary Yellow. 1½ in. Ht. 3 ft. Clear color, fine form, best yellow. 25c each. 3 for 60c.

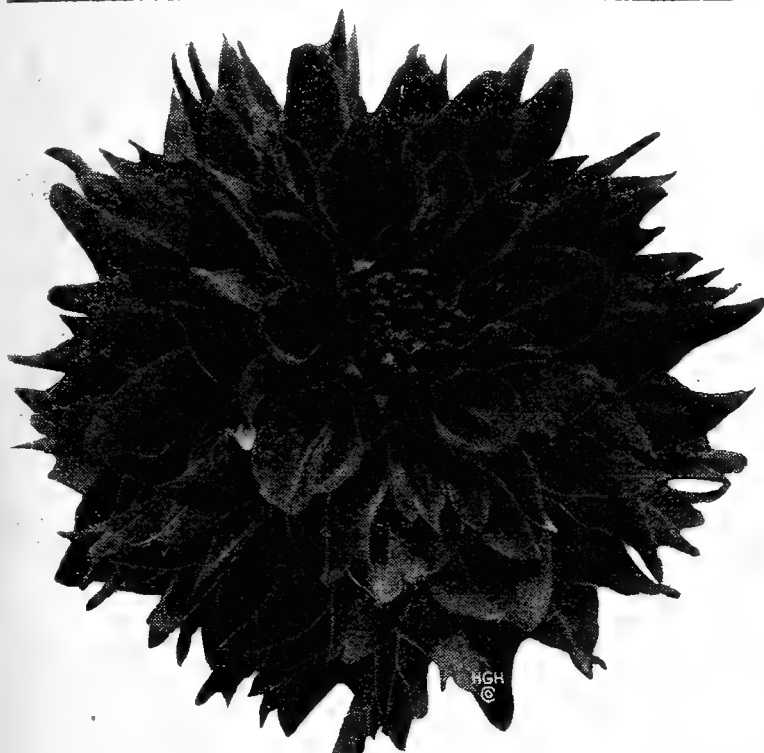
"Pompon 7 Dahlias"—\$1.25 One root each of these 7 finest Pompons. The best of each color for \$1.25. (Value \$1.85.)



(3410) Formal Decorative Type of Sagamore. Jersey's Beauty

"Standard 7 Dahlias"—\$1.00

One root each of the above seven, the greatest Dahlia bargain we have ever offered or you may find anywhere. A brilliant assortment of worthwhile varieties at half-price, postpaid. Beautiful additions this year—every variety is a fine standard favorite, sure to give splendid satisfaction. (Value, \$2.00.) Only \$1.00.



(3462) Thomas A. Edison—Immense Royal Purple-Red Decorative

3312 CHAMPOEG—I.D. Yellow-Pink. Rating 86. Size 9x4 in. Ht. 5 ft. Waxy canary center shading to salmon-pink. Early, free bloomer on strong stems. 70c. 3 for \$1.80.

3319 DOROTHY STONE—I.D. Pink. Size 9x4 in. Ht. 4 ft. Richer pink and deeper flower than Kathleen Norris. Good grower, long erect stems. Splendid pink. 50c. 3 for \$1.25.

3372 KING MIDAS—I.D. Yellow. Rating 84. Size 10x4 in. Ht. 4 ft. Garden and exhibition yellow; sturdy growth, long erect stems; full, high centers. 60c. 3 for \$1.50.

3428 PRINCE OF PERSIA—I.D. Cardinal Red. Rating 83. Size 11x6 in. Ht. 6 ft. Garden and exhibition dahlia. Striking rich color, great depth and substance. 75c. 3 for \$2.00.

3452 SHAHRAZAD—I.D. Tyrian Rose. Rating 85. Size 9x4 in. Ht. 6 ft. Massive garden and exhibition type; large pointed, curled petals. Bush and stem extra strong. 75c. 3 for \$2.00.

3461 THE WORLD—F.D. Magenta. Rating 85. Size 9x4½ in. Ht. 5 ft. Overlaid garnet, silver edged petals. Strong erect stems. Blooms best in cool weather. 50c. 3 for \$1.25.

3465 TREASURE ISLAND—F.D. Apricot. Rating 87. Size 10x5 in. Ht. 5 ft. Bright apricot heavily suffused rose and gold. Splendid flower on long stems. 50c. 3 for \$1.25.

"Super Giant 7 Dahlias"—\$3.35 One root each of the above seven super-fine Giants of the Dahlia world. Consistent show winners, wonderful colors, really a valuable and remarkable display. (Value, \$4.30.) Genuine Bargain at \$3.35.

NEW DAHLIA SENSATIONS

3306 BABY ROYAL—Miniature Semi-Cactus. Cerise Pink. Size 4x2 in. Ht. 3 ft. Shaded apricot and yellow. Finest miniature, most exquisite, a perfect gem. 60c. 3 for \$1.50.

3310 BAGDAD—I.D. Scarlet Flame. Rating 85. Bloom 10x4 in. Bush 6 ft. Beautiful, brilliant, great size, high above bush on long stems. Vigorous bloomer, for garden and show. 75c. 3 for \$2.00.

3307 BUCKEY KING—F.D. Amber Yellow. New Roll of Honor dahlia, very large, all flowers facing, long stems, always good. Disbud to base of laterals. \$2.25. 3 for \$6.35.

3313 CAVALCADE—F.D. Rich Rose Lavender. Bloom 10x4 in. Wonderful new garden and cutting dahlia. Excellent growth, stiff long stems, perfect placement. \$5.00. 3 for \$12.50.

3321 DWIGHT W. MORROW—I.D. Rich Red. Rating 86. Bloom 12x6 in. Bush, 5 ft. Gigantic new world beater, spectacular size, form and rich color. Best in cool weather. 70c. 3 for \$1.80.

3323 EAGLE ROCK FANTASY—I.D. Silver Pink. Rating 87. Bloom 11x5 in. Bush 6 ft. Exquisite form and color; wonderful size, petals divided at tips. Long stems. \$1.00. 3 for \$2.75.

3318 EDNA FERBER—Semi-Cactus. Coral Pink. Rating 85. Bloom 9x4 in. Bush 5 ft. Petals curled and twisted; beautiful full flower; strong grower. 60c each. 3 for \$1.50.

3327 ELISSA LANDI—F.D. Light Orange. New Honor Roll dahlia. Petals fold back to stem forming perfect globe. Fine stem, foliage, good keeper. Grow to 4 canes. \$2.25. 3 for \$6.35.

The World's Best

3326 ELIZA LONDON SHEPARD—I.D. Luminous Orange-Gold. Rating 85. Bloom 9x4 in. Bush 5 ft. Glowing color; free blooming, long rigid stems; luxuriant growth. 60c. 3 for \$1.50.

3328 FOREST FIRE—I.D. Yellow and Red. Bloom 10x6 in. Grand size, artistic form, rigid stems, spectacular. Lemon petals tipped scarlet in good taste. \$5.00. 3 for \$12.50.

3330 FRAU O. BRACHT—Semi-Cactus. Bright Yellow. Rating 88. Blooms 8x4 in. Bush 5 ft. Highest rating given any dahlia. All-purpose wonder and simply beautiful. \$1.00. 3 for \$2.75.

3325 F. W. FELLOWS—Incurved Cactus. Orange Scarlet. Rating 80. Bloom 8x3½ in. Bush 5½ ft. Lively color, ideal cactus form, an exhibition favorite. 60c. 3 for \$1.50.

3332 GIRL OF HILLCREST—I.D. Apricot Orange. Rating 86. Bloom 8x4 in. Bush 5 ft. Early continuous blooming garden and show variety; long erect stems. \$1.00. 3 for \$2.75.

3344 HUNT'S VELVET WONDER—I.D. Violet Maroon. Honor Roll and many awards. Large bloom class, wonderful stem and foliage. Sweepstakes at our 1935 show. \$6.25. 3 for \$17.00.

3353 JEAN TRIMBEE—Semi Cactus. Petunia Violet. Rating 85. Bloom 10x5 in. Bush 5 ft. Curled and twisted long rolled petals in massive artistic show flower. 75c. 3 for \$2.00.

3369 KEMP'S VIOLET WONDER—I.D. Violet Purple. Rating 85. Bloom 8x5 in. Bush 5 ft. Deep perfect flowers on stiff stems well above foliage. Outstanding. 70c. 3 for \$1.80.

3371 KEMP'S WHITE WONDER—I.D. Pure White. Bloom 11x7 in. Bush 5½ ft. Pointed curled petals, massive deep flowers on long stiff stems. Worth trying. 90c. 3 for \$2.40.

3368 KENTUCKY RED—I.D. Flaming Scarlet. Bloom 10x4 in. Bush 5 ft. Gorgeous sun-proof, uniform flowers on fine long stems; grand foliage. A knockout. 70c. 3 for \$1.80.

3378 LITTLE JEWEL—Miniature Decorative. Pink. Bloom 2x1 in. Bush 3 ft. Cutting, garden and exhibition, full centered. free bloomer. Very popular. 35c each. 3 for 85c.

3379 LORD OF AUTUMN—I.D. Clear Yellow. Rating 87. Bloom 11x6 in. Bush 5 ft. Spectacular, greatest exhibition yellow, immense. There's no finer dahlia. \$4.25. 3 for \$11.50.

3385 MARY ELLEN—F.D. Violet Rose. Rating 85. Bloom 11x5 in. Bush 5½ ft. Mrs. de Ver Warner seedling and habit for cutting, garden and show. Beautiful. 75c. 3 for \$2.00.

3397 MURPHY'S MASTERPIECE—I.D. Garnet Red. Rating 86. Bloom 10x4 in. Bush 4 ft. Monster garden and show blooms on strong stems. Likes some shade. \$4.25. 3 for \$11.50.

3398 MYRA HOWARD—I.D. Orange Salmon. Rating 86. Bloom 10x7 in. Bush 5½ ft. Sensational size, vigorous grower on long stems for garden and show room. \$1.00. 3 for \$2.75.

3419 OMAR KHAYYAM—F.D. Chinese Red and Gold. Rating 86. Bloom 11x5 in. Bush 6 ft. Unusual attractive coloring for cutting, garden and show. Healthy and fine. 70c. 3 for \$1.80.

3438 ROBERT E. LEE—Semi-Cactus. Richest Red. Rating 84. Bloom 8½x4 in. Bush 5 ft. Excellent form on erect stems for garden or exhibition. Rare beauty. 50c. 3 for \$1.25.

3455 STAR OF BETHLEHEM—Semi-Cactus. Pure White. Bloom 8x4 in. Bush 4 ft. High, full center, numerous pointed petals of waxy sheen. Cutting, garden and show. 85c. 3 for \$2.25.



(3352) Jane Cowl—Informal Decorative—Leader of Them All



Lilium Regale, Regal or Royal Lilies. Easily Grown, Hardy, Extremely Beautiful. In Greatest Demand. 25c each.

HARDY LILIES AND OTHER OUTDOOR BULBS

3025 AURATUM LILY Golden-Rayed Lily. 3-5 ft. tall. Pure white, flecked crimson and with a golden ribbon along midrib of each petal. Enormous 6 to 10-inch flowers with delightful fragrance from June into summer. Plant 6 in. deep in shady location before April. Mammoth Bulbs—35c each. 3 for 90c. 12 for \$3.00.

3035 REGAL LILY 3-5 ft. tall; June flowering. Generally considered the most beautiful and satisfactory of all Lilies. Easily grown most anywhere, producing 5 or more large white flowers, suffused pink and canary-yellow towards throat. Charming jasmine-fragrance. Plant about 6 in. deep with sand beneath for drainage. Large Bulbs—25c each. 3 for 65c. 12 for \$2.25. 25 for \$4.25. 100 for \$15.00.

3038 TIGER LILY 4-5 ft. tall; July flowering. Easiest grown; pyramids of large, reflexed, black spotted, reddish-yellow flowers. Set 6 inches deep. Large Bulbs, 30c each. 3 for 80c. 12 for \$3.00. 25 for \$5.75.

3027 SPECIOSUM LILY **MAGNIFICUM.** "Oriental Orchids." 3-5 ft. tall; August flowering. Finest speciosum; frosted white, bordered and clouded with deep pinkish crimson; pyramid of huge flowers on stout stem. Magnificent display. Plant 6 in. deep before April. Mammoth Bulbs, 35c each. 3 for 90c. 12 for \$3.00.

3028 White Speciosum Similar to Magnificum except glistening crystal white, feathered green and with green anthers. August blooming. Large Bulbs, 35c each. 3 for 90c. 12 for \$3.00.

3029 Orange Speciosum **HENRYI.** 5-7 ft. 6 to 20 ft. flowering, reflexed, clear rich orange flowers lightly spotted brown. Plant deep in shady place. Large Bulbs, 35c each. 3 for 90c. 12 for \$3.00.

3039 DOUBLE TIGER LILY 4-5 ft., July flowering. Similar to "Tiger" except has double, black spotted, reddish yellow flowers. Large Bulbs, 30c. 3 for 80c. 12 for \$3.00. 25 for \$5.75.

3045 PHILIPPINE LILY **LILIUM PHILIPPINENSE FORMOSANUM.** The new giant white trumpet Lily thriving in almost any fairly rich and well drained soil in the South. Stands heat and drought unlike most other lilies. 4-6 ft. tall with terminal cluster of 3 to 25 gorgeous long white flowers followed by attractive seed pods.

Blooming size bulbs, 40c each. 3 for \$1.00. 12 for \$3.50, Postpaid.

3040 AMARYLLIS HYBRIDS **NEW GIANT FLOWERING.** Hardy only in lower South outdoors; used as pot plants farther North. Enormous lily-like flowers in great heads on strong, leafless, 2 ft. stems. Large ribbon-like leaves come from the ground after blooming. No flower is more gorgeous. Color range is from white with markings of rose, red and crimson to richest scarlet, cherry, crimson, red and almost maroon. Monstrous Bulbs, 35c each. 3 for 90c. 12 for \$3.00. 100 for \$20.00, Postpaid.

3127 Butterfly Lily **HEDYCHUM CORONARIUM**—Ginger Lily. Flourishes in moist rich soil, forming a dense clump 4 to 6 ft. tall. Fleshily rooted; suited to entire South. Fragrant, pure white flowers borne in large clusters on top of each stalk. Blooms all summer and fall. Plant shallow; easily grown. 25c each. 3 for 70c. 12 for \$2.50. 25 for \$4.00.

3135 Fairy Lily **ZEPHYRANTHES ROSEA**—Zephyr Lily. Delightful little 8-12 inch plants with long narrow, grassy leaves and pretty, graceful rosy-pink lily-like flowers, blooming in spring. Tender but easily grown in rock garden or well-drained garden soil. Set 3-in. deep and 4-in. apart outdoors or in pots. Bulbs—3 for 25c. 6 for 45c. 12 for 85c. 100 for \$6.00.

3140 Guernsey Lily-Nerine Charming, artistic 6-in. umbels of rosy red flowers with long, narrow reflexed petals. 2 ft. flower stems arise in early fall. After blooming, leaves appear. Bulbs, 20c each. 3 for 50c. 12 for \$1.75. 100 for \$12.00.

3145 Milk and Wine Lily **CRINUM FIMBRIATULUM**—Nassau Lily. Magnificent large flowering bulbs. Closely related to Amaryllis. Evergreen, of easy culture in lower and middle South outdoors; indoors or with winter protection farther North. Strong grower in any soil. Long 4-in. flowers in large, showy umbels. Flowers handsomely striped white and carmine. Monstrous Bulbs—30c each. 3 for 80c. 6 for \$1.65. 12 for \$3.00.

MONTBRETIAS **HARDY GLADIOLUS**—Jacob's Ladder. Hardy South, with mulching farther North. Start blooming as Gladiolus finish, about August 1st, and continue until frost, of everblooming nature. Much nicer for landscape and cutting than Glads; slender wiry stems, with flowers in flaming art shades. Give rich, light, soil and water well when blooming. 3188 **MIXED**—Yellow, orange, salmon, scarlet. 3 for 25c. 6 for 45c. 12 for 85c. 100 for \$5.00.

3160 Spider Lily **HYMENOCALLIS CARIBAEA**—Spanish Lily. Of easiest culture, bearing large, artistic clusters of spider-like, pure white flowers continuously in summer. Foliage is evergreen. Plants 18 to 24 in. high. Bulbs may be potted as for Amaryllis. Very odd, interesting, attractive flowers. Largest Bulbs—30c each. 3 for 80c. 12 for \$3.00.

3185 Ismene-Peruvian Daffodil Easily cultivated, summer blooming bulb. Giant Ismene is a cactus-flowered, pure white Amaryllis-like bloom, several flowers borne at top of each leafless stem. Plant preferably in groups of 6 or more in light soil, covering bulbs 3 or 4 inches. Bulbs—35c each. 3 for 90c. 12 for \$3.00.

3050 DOUBLE TUBEROSE — EXCELSIOR PEARL

A favorite everywhere in the South. Suitable for culture, anywhere, in pots, boxes or open ground. It grows vigorously in all parts of the South and our bulbs are sure bloomers the first season. For flowering outdoors, plant as soon as the ground becomes warm. In extreme doubleness of the large waxy fragrant flowers they are unsurpassed. The sweetest Tuberose grown, the most fully double.

Top Size Bulbs—6 for 30c. 12 for 50c. 100 for \$2.75, Postpaid.

3060 SINGLE TUBEROSE **MEXICAN ALBINO.** Same erect habit of growth with long spikes of white flowers, though blooms are not as thickly placed on the spike, fragrance is not quite so intense and flowers are single. However, these bloom from old bulbs as well as new, giving blooms every year; so-called everblooming.

Top Size Bulbs—6 for 30c. 12 for 50c. 100 for \$2.75, Postpaid.



Double Pearl Tuberose

WIZARD SHEEP MANURE

Permanently Improves All Soils and Makes Better Lawns and Finest Gardens!



Here's the real secret for every home owner and gardener. We recommend Wizard Sheep Manure to you because we have used it for years on the Hastings' Plantation, our Trial Grounds and on our lawns and flowers. We know it will help you have a better lawn and garden.

Wizard is a real soil builder of lasting value and not a temporary stimulant. This natural plant food is prepared by a special direct heat drying and sterilizing process that kills all weed seeds. Wizard also supplies all the essential plant food elements in a natural form, easily digested by plants. Manures increase the water holding capacity of the soil and lessen damage from droughts.

gested by plants. Manures increase the water holding capacity of the soil and lessen damage from droughts.

Wizard is ideal for all plants and full directions for application are in every bag. For old lawns apply 7 to 10 lbs. and in preparing new lawns 10 to 12 lbs. per 100 sq. ft. For flowers use a handful mixed with the soil under each new plant or 10 to 12 lbs. per 100 sq. ft. of bed area. For shrubs, vines and trees use 1 to 10 lbs. according to size. For fruits and vegetables use 800 to 1,000 lbs. per acre.

Prices 25 Lbs., 90c. 100 Lbs., \$2.75. 200 Lbs., \$5.00.
500 Lbs., \$11.25. F. O. B. Atlanta. By Freight or Express Only, Charges Collect.

GRANULATED PEAT MOSS

Peat Moss — A Soil Builder and

A New Source of Humus!

WHAT PEAT MOSS DOES



Peat Moss will prepare any soil for garden purposes and will improve the growing conditions. It is especially adapted to give body to loose, sandy soil, thereby providing a soil reservoir in which all moisture entering the soil is held, dissolving fertilizer into available plant food, and holding it over long periods of time for the constant use of plant roots. Neither water nor food leach away, enabling you to make a veritable plant paradise out of any sandy soil, clay soil or ordinary loam.

Prices 1/2 Bale (10 bu.), \$2.00. 1 Bale (20 bu.), \$3.50. 5 Bales @ \$3.25—10 Bales @ \$3.00. F. O. B. Atlanta. By Freight or Express Only, Charges Collect.



STIM-U-PLANT

PLANT STIMULANT TABLET

Plant food in tablet form, containing 11% nitrogen, 12% phosphoric acid and 15% potash. Stim-U-Plant tablets are the richest plant tablets sold, highly concentrated, immediately available plant food for all fruit, flower, vegetable and ornamental plants. Complete directions with package. Small size, 25c. Medium size (100 tablets), 75c. Large size (1,000 tablets), \$3.50. Postpaid.

HASTINGS' GARDEN and LAWN FERTILIZER

12-4-4 Formula Our complete balanced plant food, in this high-grade formula—for lawns, gardens, flower beds and shrubs. Mixed in large quantities for sale at low commercial prices, we recommend it for your general use.

We use it in carload quantities on the Hastings' Plantation because it pays to do so, and we use it in bag quantities on our home plantings because we know its contents and its value. It's priced for cotton and corn farming and will enable you to feed your lawn and home plantings as they should be fed for maximum growth and beauty. This is the high-grade plant food that everybody can afford to use, superphosphate, nitrogen and potash, quickly available for immediate plant use.

Low F. O. B. Prices 100 LBS., \$2.00. 50 LBS., \$1.25. 25 LBS., 75c. Keep a bag on hand!

PLANT FOODS or FERTILIZERS

All Prices F. O. B. Atlanta and Subject to Change Without Notice.
Transportation Charges Collect.

ADCO—For Making Manure of Leaves. 100 Lbs., \$7.75. 25 Lbs., \$2. **ALUMINUM SULPHATE—To Make Acid Soil.** 100 Lbs., \$5.00. 25 Lbs., \$1.50. 3 Lbs., 25c.

BLOOD and TANKAGE—For Nitrogen. 100 Lbs., \$3.50. 25 Lbs., \$1. **BONE MEAL RAW—For Bulbs and Shrubs.** 100 Lbs., \$2.75. 50 Lbs., \$1.50. 25 Lbs., 90c.

BONE MEAL STEAMED—For Bulbs and Shrubs. 100 Lbs., \$2.75. 50 Lbs., \$1.50. 25 Lbs., 90c.

COTTON SEED MEAL—Vegetable Nitrogen. 100 Lbs., \$2.00. 50 Lbs., \$1.15. 25 Lbs., 75c.

HASTINGS' GARDEN FERTILIZER—12-4-4. Complete Balanced Plant Food. 100 Lbs., \$2.00. 50 Lbs., \$1.25. 25 Lbs., 75c.

LIME—Hydrated Agricultural, Sweetens Soil. 100 Lbs., \$1.25. 50 Lbs., 75c.

MURIATE of POTASH—For Color, Substance, Strength and Hardiness. 100 Lbs., \$2.75. 25 Lbs., 90c. 4 Lbs., 25c.

NITRATE of SODA—For Quick Growth. 100 Lbs., \$2.75. 25 Lbs., 90c. 4 Lbs., 25c.

PHOSPHORIC ACID—Builds Sturdy Plants. 100 Lbs., \$1.75. **SHEEP MANURE—**100 Lbs., \$2.75. 50 Lbs., \$1.50. 25 Lbs., 90c. **SULPHATE of AMMONIA—For quick acting nitrogen.** 100 Lbs., \$2.75. 25 Lbs., 90c. 4 Lbs., 25c.

TOBACCO STEM MEAL—Also an insecticide. 100 Lbs., \$2.00.

VIGORO—Complete Balanced Plant Food. 100 Lbs., \$4.00. 50 Lbs., \$2.50. 25 Lbs., \$1.50. 10 Lbs., 85c. 5 Lbs., 45c.

INSECTICIDES — FUNGICIDES

MAILED TO YOU POSTPAID

Spraying Hints

Most of our garden spraying may be divided into two general classes: Insect Pests and Fungus Diseases.

Insect Pests

Chewing insects are those that bite off and chew the foliage, fruit, or flowers; such as Potato Bugs, Bean Beetles, Aster Beetles, and Caterpillars. They are controlled by dusting or spraying the foliage of the plants with stomach poisons. These need not be poisonous to humans or animals.

Sucking insects are so called because their mouth pierces the foliage, fruit, or flowers and sucks the juices and sap from within. Examples of this class are Nasturtium Aphids, Rose Lice, Red Spiders, and Thrips. This class of insects may be controlled by contact poisons such as Black Leaf 40 and Evergreen.

Fungus Diseases

Fungus diseases, such as Rot, Scab, Blight, Mildew, and Black Spot may be controlled by the use of such fungicides as Bordeaux Mixture, various sulphur compounds and Pomo Green.

Chewing Insects

ARSENATE OF LEAD

For Chewing Insects. Stomach poison against Moths, Worms, Caterpillars, Curculio, Bugs, Beetles and all leaf-eating insects. Poison. Lb., 40c. 4 Lbs., \$1.00.

CALCIUM ARSENATE

For Chewing Insects. For spraying Potatoes and certain other vegetables against Potato Beetles, Cabbage Worm, Tomato Worm and some other chewing insects. Also used for Boll Weevils. Poison. Lb., 35c. 4 Lbs., 75c.

MAGNESIUM ARSENATE

For Bean Beetles. The most effective control for Mexican Bean Beetles. Poison. 12 Oz., 50c. 2 Lbs., \$1.00.

MAGNESIUM ARSENATE DUST

For Bean Beetles. Also for other chewing insects and using on plants having tender foliage. A dust mixture with calcium compounds. Poison. Lb., 50c. 4 Lbs., \$1.00.

KALITE DUST

For Chewing Insects. Non-poisonous, quick killing fine dust for Bean Beetles, Cucumber Beetles, Cabbage Worm and other chewing insects. Safe to use anywhere. Lb., 40c. 3 1/4 Lbs., \$1.15.

KALO BAIT

For Cut Worms. Scatter on ground around plants to attract and kill Cut-Worms, Grasshoppers, Ear-wigs and Sow Bugs. Lb., 60c.

PARIS GREEN

For Chewing Insects. Stomach poison for all leaf-eating insects. Similar to Arsenate of Lead. Use a little lime dust with it to prevent burning foliage. Lb., 75c.

PYRÖX WITH NICOTINE

For Insects and Disease. Combination to kill leaf-eating insects, effective against most sucking insects and prevents blight and other fungus diseases. Especially recommended for vegetables. Simply mix with water and spray thoroughly. 10 Oz., 60c. 2 1/2 Lbs., \$1.90.

SLUG SHOT

For Chewing Insects. Light powder, easily dusted or mixed in water to spray. Controls Potato Bug, Cabbage Worm, Slug on Roses, Caterpillars, Dahlia Borers, Melon Bugs, Bean Beetle, Cut Worm, Sow Bug, Lice, Tobacco Worm and other chewing insects. Hammond's Slug Shot is a well-known insecticide. Lb., 30c. 5 Lbs., \$1.00.

NEW EVER GREEN SPRAY



For All Insects. Pyrethrum insecticide, recommended for killing a wide variety of plant insects, especially Bean Beetles, Cabbage Worms, Cutworms, Cucumber Beetle, Thrips, Rose Slugs, Rose Chafer, Squash Beetles, Red Spider, Currant Worm, Mealy Bugs, Leaf Hoppers, Potato Bugs or Beetles, Plant Lice, Japanese Beetle, Asparagus Beetle, Leaf Tiers, Pear Slugs, White Fly, Aster Beetle. In fact, it's death to insects. Exterminates ants. It's safe to use, non-injurious to plants or animals, doesn't deteriorate nor damage soil, doesn't gum up sprayers, doesn't corrode metal or rubber, kills surely, is very economical for small and largest users and is pleasant to use. Keep Evergreen on hand always. "It's great stuff." Does not stain or burn tenderest flowers. The spreader is in—Merely add water and spray.

POSTPAID PRICES—1 Oz. (makes 6 gals. of Aphid spray), 35c. 6 Oz. Bottle, \$1. 16 Oz. Bottle (makes 100 gallons), \$2.00. 1 Gallon Can, \$12.00. Bulk Prices and Dealer's Prices on Request.

KALO SPRAY

NON-POISONOUS WET SPRAY FOR CHEWING INSECTS

A non-poisonous wet spray for most chewing insects. Replaces such sprays as Arsenate of Lead and Paris Green for most usual purposes. Controls many additional insects. Residue easily removable with plain washing. Used extensively for fruits and vegetables wherever a wet spray is desired. Never harms foliage or fruit. Contains no arsenic, lead or copper. 1/2 pound can makes 25 gallons of spray.

POSTPAID PRICES

1/2 Lb. Can.....\$0.35
4 Lb. Bag.....1.40



ROACH POWDER

For Roaches and Silver Fish. The most effective exterminator we have ever found for these household pests. In convenient powder form for instant use around kitchen sinks, cupboards and favorite runways of roaches and silver fish. Keep some on hand for frequent use. Fredisco Product. 50c and \$1.00 Boxes.

HOO DOO FOR ANTS

For House and Yard Ants. Effective exterminator which kills ants, roaches, moths, and even rats, flies, fleas and other household pests. Leave in runways on a piece of cardboard and the ants disappear. 30c.

SURE DEATH FOR RATS

For Mice and Rats. Rat exterminator which is effective. Already prepared and ready for use. 25c.

Sucking Insects

BLACK LEAF 40

For Aphids. Spray for Aphids, Thrips, Leaf-Hoppers, Crawling Scale and such sucking insects. Paint hen roosts to prevent lice. Poison. Oz., 35c. 5 Oz., \$1.00. Lb., \$2.25. 2 Lbs., \$3.25. 5 Lbs., \$5.85.

FISH OIL SOAP

For Sucking Insects. A wash for Aphids, getting larvae and eggs as well. Lb., 40c. 5 Lbs., \$1.50.

GARDEN VOLCK

Complete Spray. Oil Emulsion, Nursery Volck, Soap, Nicotine. Controls biting and sucking insects. 3 1/2 Oz., 40c. Pint, \$1.25. Quart, \$1.85.

NURSERY VOLCK

For Scale. Also Red Spider, Aphids, Mealy Bugs, etc. Non-poisonous for greenhouse and nursery plants and trees. 1/2 Pt., 40c. Quart, \$1.00. (F. O. B.—Gallon, \$2.00.)

PARACIDE

For Peach Tree Borers. Para-dichlorobenzene. Gives off a gas which penetrates soil. Best also for moths and silverfish in clothes closets, furniture, pianos. Lb., 60c. 5 Lbs., \$2.25.

TOBACCO DUST

For Aphids. Also Flea Beetles in soil, around roots. Lb., 30c. 10 Lbs., \$1.25.

WILSON'S O K PLANT SPRAY

For Sucking Insects. Safe for flowers, greenhouse plants, ornamental evergreens, shrubs and trees. Plant Lice, Leaf Hoppers, Scale, and Worms depart. 1/2 Pint, 40c. Quart, \$1.00. (F. O. B.—Gallon, \$3.00. 5 Gallons, \$12.00.)

Fungicides

BORDO—MIXTURE

For Mildew. Standard for mildew, Black Spot and Scale on flowers, shrubs and vegetables. Lb., 40c. 4 Lbs., \$1.20.

DRY LIME SULPHUR

For Scale. Dormant spray for San Jose, Oyster Shell, Scales, Blights, Leaf Curl, Mites, Borers, Scabs, Mildew and Red Spider. Lb., 45c. 5 Lbs., \$1.75.

DUSTING SULPHUR

For Roses. Effective against Mildew, Black Spot and bulb rot. 3 Lbs., 35c.

MULSOID SULPHUR

For Brown Rot and Scab. Peach, apple, pear spray. Lb., 30c. 4 Lbs., 75c.

POMOGREEN WITH NICOTINE

For Roses. Green dust combination for all rose diseases and insects; won't discolor foliage. Lb., 85c. 5 Lbs., \$3.20.

TRI-O-GEN

Complete for Roses. Disease and insect killer and repellent. Used properly makes perfect roses and plants. Also valuable for other flowers subject to insects and disease. Small Kit, makes 16 qts. and protects 12-20 roses for season, \$1.65. Medium Kit, for 50-80 roses, \$4.25. Large Kit, \$6.50.

Seed Disinfectants

SEMESAN

Organic mercury disinfectant for dusting and liquid use on seeds, bulbs and soil. Used principally against rots, rust, wilt, damping-off and smut, which are not otherwise controlled. Poison. 2 Oz. treats 1/2 bu. of small seed or 1 bu. of large seed, 50c. Lb., \$2.50. 5 Lbs., \$11.75.

NEW IMPROVED SEMESAN BEL

For treating white and seed potatoes. Poison. Lb. treats 70-80 bu. seed potatoes, \$1.75. 5 Lbs., \$8.00.

NEW IMPROVED SEMESAN JR.

For treating seed corn. Poison. Lb. treats 8 bu., \$1.50. 5 Lbs., \$7.00.

CERESAN

For treating cotton, millets, peas, sorghums, grains and narcissus bulbs. Poison. Lb. treats about 5 bu., 75c. 5 Lbs., \$3.00.

HASTINGS' HUMUS INOCULATOR

Bacteria for Legume Crop Seeds
EASIEST—QUICKEST—CHEAPEST—SUREST

Clovers, Alfalfa, Beans, Peas, Vetches, Peanuts and other legumes will yield larger crops if the seeds are inoculated with a culture of bacteria selected and bred for maximum vitality and ability to form nodules and take nitrogen from the air.

The illustration shows how these bacteria act on the roots of leguminous plants. Humus Inoculator increases the yield and quality, gives quicker growth, increases food value, supplies nitrates to following crops and saves fertilizer costs by enriching the soil.

Inoculation is economical. One bu. size will inoculate 1 bushel of seeds or as much seed as you want

to plant on one acre. Simple directions for use on cans make it easy for anyone to apply it to the seeds before planting. It pays to use these cultures.

REMEMBER! Each kind of crop takes a different kind of culture. Culture for one group is not any good for crops in other Groups. Name the crop you want to inoculate in ordering. Prices are postpaid.

These cultures are supplied in Humus, the most popular and effective medium because it is so easy to apply. These give practical results comparable with any jelly or bottled cultures.

ORDER FOR CROP WANTED

Special Garden Unit (for 15 Lbs., or peck, of Garden Peas, Garden Beans, Sweet Peas), 25c.

For Red, Crimson, Alsike, Mammoth and White Clover. 1/2 Bu. size, 35c. 1 Bu. size, 50c.

For Alfalfa, White and Yellow Sweet Clover, Bur and Hubam Clover. 1/2 Bu. size, 35c. 1 Bu. size, 50c.

For Japan Clover or Lespedeza. 1/2 Bu. size, 35c. 1 Bu. size, 50c.

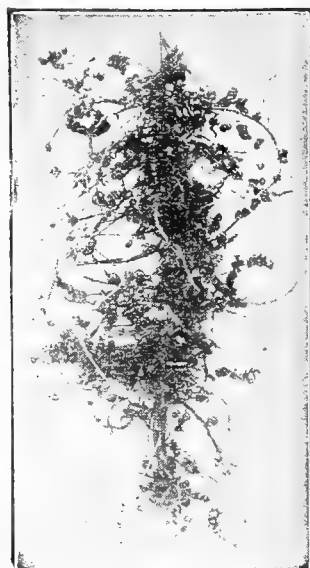
ORDER FOR CROP WANTED

For all Vetches, Sweet Peas, Garden Peas, Canada Field Peas, Perennial Peas, Austrian Peas. 1 Bu. size, 35c. 2 Bu. size, 50c. 5 Bu. size, \$1.00.

For Cowpeas, Peanuts, Lima Beans, Velvet Beans, Mung Beans. 1 Bu. size, 35c. 2 Bu. size, 50c. 5 Bu. size, \$1.00.

For Garden Beans, Field Beans, Navy Beans, Kidney and Scarlet Runner Beans. 1 Bu. size, 35c. 2 Bu. size, 50c. 5 Bu. size, \$1.00.

For Soy or Soja Beans, all varieties. 1 Bu. size, 35c. 2 Bu. size, 50c. 5 Bu. size, \$1.00.



Seed Was Inoculated

GET CROPS 3 WEEKS EARLIER

HOTKAPS bring crops to market three weeks earlier. The cost is less than one cent for each plant. They may be set easily with the "Hotkap Setter" which comes with each package. One man can set 3,000 in one day.

Many growers plant directly into the field with "Hotkap" protection without the expense of cold frames or transplanting. Write for our special complete "Hotkap" circular if you are interested.

HOTKAP PRICES—F. O. B.—Trial Roll of 250 Hotkaps, \$3.65. Roll of 1,000 Hotkaps, \$9.75. 5,000 Hotkaps at \$9.65 per thousand. 10,000 Hotkaps at \$9.55 per thousand. Write for larger quantity prices and literature. Shipping weight, 28 Lbs. per 1,000.

SMALL TRIAL PACKAGE—100 Hotkaps (enough for a garden trial on 100 plants), \$2.40. Postpaid.

HOTKAP SETTERS—Made of steel, with handle, for quantity setting. Weight 4 Lbs. Tamper also included. Postpaid—\$1.70 each.



NATIONAL PRESSURE COOKER

Canning—Cooking

Every home wants a Pressure Cooker. It is necessary for canning. It is also used to cook foods better in one-third the time of ordinary cooking.

Write for literature

PRESSURE COOKERS

Complete With Inset Pans

Size	Weight	F. O. B. Price
10 Qt.	14 Lbs.	\$ 9.65
12 Qt.	16 Lbs.	10.95
18 Qt.	22 Lbs.	12.95
25 Qt.	25 Lbs.	14.95

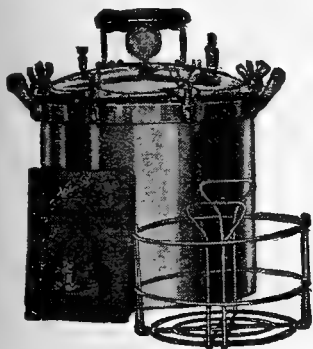
NATIONAL CANNERS

Complete With Baskets

10-20 Qt.	25 Lbs.	\$12.95
40 Qt.	40 Lbs.	20.45

SEAL-O-MATIC CAN SEALER

F. O. B. 25 Lbs. \$9.95



HAVE A CONKEY SHELF IN YOUR POULTRY HOUSE

We recommend Conkeys' feeds and remedies. Because feed prices vary almost every week we can only ask that you write or call for prices on Conkeys' famous Starting Food, Growing Mash, Egg Mash, Broiler Mash, Chick Grains, Growing Grains and Scratch Feed. We are Conkey Distributors.



SPRAYERS — DUSTERS

Thrifty Sprayer

Capacity, 2 gallons. High pressure compressed air sprayer—for insecticides, fungicides, applying whitewash, varnish, oils, etc. Light enough for women or children to use. Tank is of first quality copper bearing galvanized sheet, with brass fittings. Sturdily built, the ends securely anchored by double folded top and bottom seams heavily sweat-soldered. Side seams riveted and soldered. Shipping weight, 10 pounds. Not Prepaid—\$3.90.

Perfection Sprayer, capacity 4 gallons. For heavy duty. F. O. B., \$6.00.



THRIFTY
SPRAYER
\$3.90

Handy Sprayer

Quart size liquid spray. Pump and tank heavy tin. Syphon tube. Joints securely soldered. Heavy Plunger rod. Strong, simple, neat and efficient for use around house and garden. Postpaid—50c each.



Cadet Duster

For all insect powders. Efficient for home and small garden use. Made of heavy tin. Postpaid—50c each.

OLD RELIABLE POWDER—Formerly called Roup Remedy. 25c, 50c, \$1.00 and \$2.35 sizes.

OLD RELIABLE PILLS—For Roup. 25c, 50c, \$1.

BALMO—For Canker. Postpaid—55c, \$1.30, \$2.20.

SALVO—For Sorehead. Postpaid—25c.

DIATABS—For White Diarrhea. Postpaid—25c, 50c, \$1.00.

SCALY LEG REMEDY—Postpaid—25c.

LICE POWDER—Postpaid—30c and 60c sizes.

NIKALA WORM TABLETS—Postpaid—Chick

Size, 40 for 50c; 90 for 90c; 500 for \$3.50. Adult Size,

50 for 75c; 100 for \$1.25; 500 for \$5.50.

HEAD LICE OINTMENT—10c and 25c sizes.

NOX-I-CIDE—Disinfectant. Pint, 50c. Qt., 75c.

1/2 Gal., \$1.10. Gal., \$1.85.

POULTRY TONIC—Postpaid—1 1/2 Lbs., 35c.

3 1/4 Lbs., 65c. 7 Lbs., \$1.25.

CONKEY'S POULTRY BOOK—A request brings it to you Free. (Please send 4c postage.) This book contains the most authoritative information. Every question is answered—feeding, culling, care, plans for houses, etc.

DOG FOODS

We invite you to Hastings' Kennel Shop, where we have the finest selection of foods, canned meats, medicines, harness, blankets, collars, leashes, combs, brushes—in other words—Everything for the Dog. We have blank registration papers and keep the register of the Atlanta Kennel Club as well as stud listings and other Dog information. Bring us your dog and pet problems.

Properly balanced meat and cereal foods mean happy, contented, healthy dogs. In case of illness, the best medicines are necessary and should be kept on hand at all times. For show, house, yard or hunting dog requirements, remember our Kennel Shop.

Dog Foods (F. O. B. Atlanta)	5 Lbs.	25 Lbs.	100 Lbs.
All Terrier Food, for active dogs.....	\$.60	\$2.40	\$9.00
Bal O Ration.....	.40	1.40	5.90
Miller's A-1 Dog Ration.....	.35	1.35	4.90
Miller's Kibbled Food.....	.50	2.10	7.75
Miller's Puppy Meal.....	.50	2.10	7.75
Perfection Dog Food.....	.40	1.50	5.75
C. F. Meat Biscuits.....	.50	1.90	7.15
K. F. S. Cero Meato Kibbled.....	.50	1.95	7.25
Old Trusty Dog Food.....	.60	2.40	9.00
Old Trusty Puppy Meal.....	.60	2.40	9.00
Sergeant's Dog Food.....	.50	2.10	7.95
Spratt's Dog Cakes.....	.70	2.75	10.50
Spratt's Spix Cakes.....	.80	3.25	12.50
Spratt's Fibo.....	.80	3.25	12.50
Spratt's Ovals.....	.80	3.25	12.50
Canned Meats (F. O. B. Atlanta)	2 Cans	Dozen	Case, 48
Vigo.....	\$.20	\$1.00	\$3.75
Old Trusty Bo-Vex.....	.25	1.25	4.50
Ideal.....	.20	1.00	3.75
Pard, Swift & Co.....	.20	1.00	3.75

DOG REMEDIES

Mange Medicine Sarcopic. 6 1/2 Oz. bottle.....	\$.75
Kennel and Flea Soap.....	.25
Medicated Soap. For house dogs; glossy coat.....	.25
Disinfectant. For dog and household, 4 Oz. bottle.....	.25
Pulvex. Powder, kills fleas. 12 Oz., \$1.09.....	2 Oz. .39
Canker Wash. For ears of dogs and cats.....	.49
Eye Lotion and Eye Wash Powder. Dogs, cats.....	.49
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The stand has substantial
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cover and seamless tubing
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and seamless tubing in fin-
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AND

Southern Ruralist

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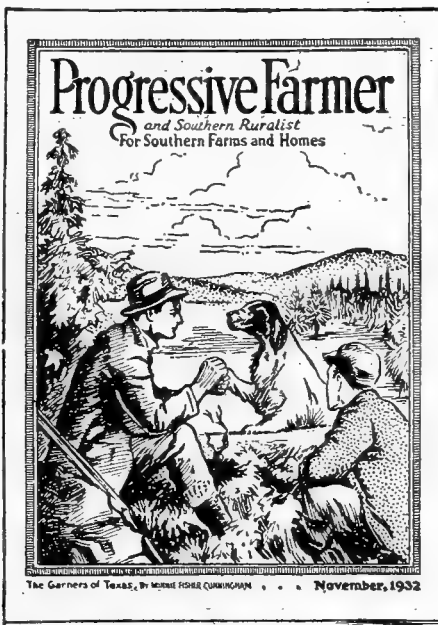
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1 Pkt. Surehead Cabbage.....	.10	1 Pkt. Ruby Giant Pepper.....	.10
1 Pkt. Eden Gem Cantaloupe.....	.10	1 Pkt. Rosy Gem Radish.....	.05
1 Pkt. Chantenay Carrot.....	.10	1 Pkt. Yellow Crookneck Squash.....	.10
1 Pkt. Georgia Cabbage-Collard.....	.10	1 Pkt. The Stone Tomato.....	.10
1 Pkt. Hastings' White Spine Cucumber.....	.10	1 Oz. Purple Top Globe Turnip.....	.10
1 Pkt. Hastings' Big Boston Lettuce.....	.10		
1 Pkt. Imp. Kleckley Sweet Watermelon.....	.05		

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1/2 lb. McCaslan Pole Beans.....	.20	1 Pkt. Bermuda Onion.....	.10
1/2 lb. Henderson Bush Lima Beans.....	.20	1 Pkt. Ruby Giant Pepper.....	.10
1 Pkt. Chantenay Carrot.....	.10	1/2 lb. Bliss Everbearing Garden Peas.....	.20
1 Pkt. Surehead Cabbage.....	.10	1 Pkt. Ey. Long Scarlet Radish.....	.05
1 Pkt. Georgia Cabbage-Collard.....	.10	1 oz. Rosy Gem Radish.....	.10
1 Pkt. Hastings' White Spine Cucumber.....	.10	1 oz. Yellow Crookneck Squash.....	.15
1 Pkt. Big Boston Lettuce.....	.10	1 Pkt. The Stone Tomato.....	.10
1 Pkt. Eden Gem Cantaloupe.....	.10	1 oz. Purple Top Globe Turnip.....	.10
1 Pkt. Watson Watermelon.....	.05		
1 oz. Imp. Kleckley Sweet Watermelon.....	.10		
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\$2.75

For \$2.00 we will send the above splendid "Home Garden Collection," postpaid. No changes will be allowed in this collection.

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11 Packets, 45 Cents, Postpaid

1 Pkt. Alyssum, Sweet.....	\$0.10	1 Pkt. Petunias, Single Mixed.....	\$0.10
1 Pkt. Cosmos, Giant Mixed.....	.10	1 Pkt. Phlox, Grandiflora.....	.10
1 Pkt. Dianthus, Superb Mixed.....	.10	1 Pkt. Poppies, Superb Mixed.....	.10
1 Pkt. Kochia or Burning Bush.....	.10	1 Pkt. Sweet Peas, Spencer Mixed.....	.10
1 Pkt. Nasturtiums, Dwarf Mixed.....	.05	1 Pkt. Zinnias, Dahlia Flowered Mixed.....	.10
1 Pkt. Antirrhinum, Snapdragon.....	.10		

\$1.05

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20 Packets, 90 Cents, Postpaid

1 Pkt. Alyssum, Sweet.....	\$0.10	1 Pkt. Marigolds, Double African.....	\$0.10
1 Pkt. Antirrhinum, Snapdragon.....	.10	1 Pkt. Nasturtiums, Dwarf Mixed.....	.05
1 Pkt. Asters, Unrivalled Mixed.....	.10	1 Pkt. Helichrysum, Strawflowers.....	.10
1 Pkt. Balsam or Lady Slipper.....	.10	1 Pkt. Petunias, Formula Mixed.....	.10
1 Pkt. Candytuft or Iberis.....	.10	1 Pkt. Phlox, Grand Mixed.....	.10
1 Pkt. Celosia, Cockscomb.....	.10	1 Pkt. Poppies, Superb Mixed.....	.10
1 Pkt. Centaurea (Sweet Sultan).....	.10	1 Pkt. Sweet Peas, Spencer Mixed.....	.10
1 Pkt. Dianthus, Superb Mixed.....	.10	1 Pkt. Verbena, Hybrids.....	.10
1 Pkt. Japanese Morning Glory.....	.10	1 Pkt. Zinnias, Dahlia Flowered Mixed.....	.10
1 Pkt. Mignonette, Fragrant.....	.10		
1 Pkt. Kochia or Burning Bush.....	.10		

\$1.95

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Hastings' Tomato Collection - 25c

One packet each of the best new wilt-resistant tomato varieties. Hastings' New Everbearing Scarlet Globe, Break O'Day and Marglobe. One packet each, 35c worth for only 25c.

5-Ounce Melon Collection - 35c

For 35 cents we will send you one ounce each of Improved Kleckley Sweet, Thurmond Gray, New Dixie Queen, Honey Rock Cantaloupe and our famous Stone Mountain Watermelon. See Front Cover.

Big 4 Cabbage Collection - 25c

Stein's Early Flat Dutch, Long Island Wakefield, Copenhagen Market and Centennial Late Flat Dutch. An all season's supply of cabbage. These four packets, Postpaid for 25c.

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\$1.65 One root or tuber each of 4 most popular of all Dahlias—Kathleen Norris, Monmouth Champion, Thomas A. Edison and Queen of the Garden Beautiful. See Page 118. Just \$1.65.

Hardy Budded Roses

Twelve wonderful varieties, strong, hardy 2-year, well-rooted, outdoor, Nursery grown Roses—the finest plants and varieties in America. All shown in full color on rear cover page, described on Pages 107 to 110. 12 for just \$4.95, 6 for \$2.65.

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\$1.95 One strong plant each of twelve flowering rockery plants, well balanced color selection for all-season bloom and easily grown subjects. Mostly low, spreading growth to make a delightful view from all sides. Collection described on Page 96. \$3.00 worth for \$1.95.

INDEX OF VEGETABLES AND FIELD SEEDS

INCLUDING MISCELLANEOUS ITEMS AND SUPPLIES FOR HOME AND GARDEN.

Planting Calendar	6	Cantaloupe	5, 28-30	Crotalaria	61	Kale (Borecole)	25	Pet Stock Supplies	124
So far as possible, in making up this catalog, we arranged the vegetables, flowers, bulbs, and plants in alphabetical order.		Caraway	25	Cucumbers	4, 5, 22-23	Kohl Rabi	25	Poultry Supplies	123
Alfalfa	Page 61	Carrots	5, 15	Dandelion	25	Lavender	25, P. 100	Pro.-Farmer-Ruralist	125
Anise	25	Cashaw Pumpkin	43	Dill	25	Lawn Mixtures	63-64	Pumpkins	43
Artichokes	7, 58	Catnip	25, P. 101	Directions to Order	128	Leeks	25	Radish	4, 44-45
Asparagus	7, P. 104	Cauliflower	20	Eggplant	24	Lespedeza	61	Rape	60
Balm	25	Celeriac	14	Endive	24	Lettuce	26-27	Rhubarb (Pie Plant)	45
Basil, Sweet	25	Celery	14	Escarole	24	Mangel Beets	12	Rice, Upland	59
Beans, Gar. Navy, 5, 7-12		Chard, Swiss	13	Fennel, Sweet	25	Marjoram, Sweet	25	Rosemary	25
Beans, Mung	57	Chervil	14	Fertilizers	121	Millet	58	Rutabaga	53
Beans, Soy or Soja	57	Chufas	58	Feterita	59	Milo Maize	59	Sage	25
Beans, Velvet	57	Citron	34	Fetticus	14	Mulch Paper	123	Salsify	45
Beets	5, 12-13	Clovers	61	Fungicides	122	Muskmelon	5, 28-30	Savory, Summer	25
Bene	59	Collards	20	Garlic	37	Mustard	5, 35	Sorghum (Cane)	60
Bird Supplies	124	Combinations, Special	126	Gherkins	23	Okra	35	Spinach	5, 46
Borage	25	Combination Salad	46	Gourds	24, 79	Onions	36-37, P. 37	Squash, Marrow	47
Borecole	25	Coriander	25	Grape Vines	112	Parsley	4, 42	Sunflower	59, 90
Broccoli	14	Corn, Broom	59	Grasses	62-64, 99	Parsnips	42	Swiss Chard	13
Brussels Sprouts	14	Corn, Chicken	59	Herbs—all kinds	25	Peanuts	58	Tendergreen	35, 46
Buckwheat	59	Corn, Field	54-55	Honey Dew, Ball, Rock	30	Peas, Garden, Eng.	38-39	Teosinte	58
Cabbage	16-19, P. 19	Corn, Kaffir	58	Horhound	25	Peas, Field, Cow	57	Thyme	25, P. 103
Cane	60	Corn, Pop, Garden	4, 21	Horseradish Roots	45	Peat Moss	121	Tobacco	51, 82
		Corn Salad	14	Hotkaps	123	Pecans	P. 112	Tomato	5, 48-51
		Cos (Romaine)	27	Inoculation Bacteria	123	Pennyroyal	25	Turnips	52-53
		Cotton	56	Insecticides	122	Peppers	44-45	Watermelons	5, 31-34
		Cress	14			Pe Tsai (Cabbage)	18	Wormwood	25

INDEX OF FLOWER SEEDS, PLANTS, BULBS

FOR FLOWERING SHRUBS, VINES, TREES AND EVERGREEN PLANTS—SEND FOR NURSERY CATALOG

Planting Calendar	65-67	Carnation	72	Flax	78	Mallow	79, P. 100	Rock Cress	69, P. 96
Hardy Shrubs	P. 105	Celasia	73	Forget-Me-Not	78	Marigold		Roses, P. 4th Cover, 106-110	
Abronia	68	Centaurea	73	Forget-., Cape	69, P. 96	Matricaria	78, P. 97	Rudbeckia	86, P. 102
Achillea	P. 96	Century Plant	P. 104	Forget-., Chinese	75	Matthiola	81	Salpiglossis	86
Ageratum	68, P. 97	Cerastium	73	Four o'Clock	78	Mazus	P. 101	Salvia	86, P. 102
Agrostemma	68, P. 96	Cheiranthus	74	Fox Glove	77, P. 97	Mertensia	P. 101	Sansevieria	P. 104
Alyssum	68, P. 96	Cherries	P. 111	Funkia	P. 100	Mesembryanthemum	94	Sanvitalia	86
Amaranthus	68	Chrysanthemum	73, P. 97	Gaillardia	78, P. 100	Mignonette	81	Saponaria	86, P. 102
Amaryllis	B. 120	Clarkia	74	Geranium	79	Mimulus	81	Scabiosa	87, P. 102
Anagallis	68	Cleome	74	Gerbera	79, P. 97	Mina Lobata	95	Scarlet Runner	94
Anchusa	69, P. 96	Cobea Scandens	94	Geum	79, P. 100	Mirabilis	78	Scarlet Sage	86, P. 102
Anthemis	69, P. 96	Cockscomb	73	Gilia	79	Mxd. Flower Garden	81	Schizanthus	87
Antirrhinum	3, 69, 81	Coix	74	Gladiolus	B. 113-115	Monarda	P. 101	Sedums	P. 103
Apples	P. 111	Coleus	74	Globe Amaranth	79	Monkey Flower	81	Sempervivum	P. 103
Aquilegia	69, P. 96	Columbine	69, P. 96	Godetia	79	Montbretias	B. 120	Silene	87
Arabis	69, P. 96	Combustion Plant	68	Golden Glow	P. 102	Moonflower	95	Snaptadragon	3, 69, 81
Arctotis	76	Cone Flower	86, P. 102	Gomphrena	79	Morning Glory	95	Snow-in-Summer	73
Argemone	69	Convolvulus	95	Gourds	79, 24	Myosotis	78	Speedwell	90, P. 103
Armeria	69	Coral Bells	79, P. 100	Grape Vines	P. 112	Nasturtium 2, 3, 82, 95, 131		Spider Plant	74
Artemesia	P. 96	Coreopsis	74, P. 97	Grass, Ornamental	P. 99	Nemophila	82	Spirea	P. 105
Asparagus Fern	P. 104	Cornflower	73	Gypsophila	79, P. 100	Nepeta	P. 101	Statice	87, P. 103
Asters	70, P. 96	Cosmidium	74	Hedychium	B. 120	Nerine	B. 120	Stocks	87, 81
Baby's Breath	79, P. 100	Cosmos	2, 3, 75	Helianthus	79	Nicotiana	82	Stokesia	87, P. 103
Bachelor's Button	73, 79	Cowslip	P. 101	Helichrysum	79	Nigella	82	Strawflowers	79, 87, 91, P. 103
Balloon Vine	94	Crabapple	P. 106	Heliopsis	79, P. 100	Oenothera	82	Sunflower	90, 59, 79, P. 100
Balsam	71	Crepis	74	Heliotrope	79, P. 103	Ophiopogon	P. 104	Sun Plant	85
Balsam Apple	94	Crinum	B. 120	Hemerocallis	P. 100	Oxalis	82	Sweet Pea, 88-89, 95, P. 100	
Baptisia	71, P. 96	Crotalaria	74	Heuchera	79, P. 100	Pachysandra	P. 101	Sweet Sultan	73
Bartonia	71	Crown of Thorns	P. 104	Hibiscus	79, P. 100	Painted Tongue	86	Sweet William	87
Bean, Castor	86	Cynoglossum	74	Hollyhock	80, P. 100	Pansy	82, P. 104	Tagetes	81
Bean, Hyacinth	94	Cyperus	P. 104	Honesty	80	Passion Flower	95	Thalictrum	P. 103
Bean, Scarlet Runner	94	Cypress Vine	94	Hop, Humulus	94	Peaches	P. 111	Thrift	P. 102
Bellis Perennis	76	Daffodil, Peruvian	B. 120	Hunnemania	80	Pears	P. 111	Thunbergia	95
Bergamot	P. 101	Dahlia	75, B. 118-119	Hyacinth Bean	94	Pecans	P. 112	Thyme	25, P. 103
Berries	P. 112	Daisy, African	76	Hymenocallis	B. 120	Pentstemon	84	Tithonia	90
Bidens Humulus	74	Daisy, English	76	Iberis	72, P. 100	Peonies	P. 102	Tobacco, Flowering	82
Blackberries	P. 112	Daisy, Golden	76	Ice Plant	94	Periwinkle	91, P. 103	Torenia	90
Black Eyed Susan	95	Daisy, Michaelmas	P. 96	Immortelle	91	Persimmon	P. 111	Touch-Me-Not	71
Blanket Flower	78, P. 100	Daisy, Painted	86, P. 97	Ipomoea	94, 95	Petunia	2, 3, 83	Tritoma	90, P. 103
Blazing Star	71, P. 100	Daisy, Shasta	76, P. 97	Iris	P. 98-99	Phacelia	84	Tropeolum	94
Bleeding Heart	P. 97	Daisy, Transvaal	79, P. 97	Ismene	B. 120	Phlox	84, P. 102	Tuberose	B. 120
Blue Bells	P. 101	Delphinium	76, P. 97	Ivy	95	Physalis	84	Umbrella Plant	P. 104
Blue Bonnet	81, P. 101	Dewberries	P. 112	Job's Tears	74	Physostegia	84, P. 101	Ursinia	90
Blue Lace Flower	77	Dianthus	77, 87, P. 97, 103	Joseph's Coat	68	Pin Cushion	87, P. 102	Valeriana	P. 103
Brachycome	71	Dicentra	P. 97	Kochia	80	Pinks	77, P. 97, 102	Venidium	90
Browalia	71	Didiscus	77	Kudzu	95	Pinks, Moss	P. 102	Verbena	91, 68, P. 103
Burning Bush	80	Digitalis	77, P. 97	Lady Slipper	71	Platycodon	84, P. 101	Veronica	90, P. 103
Butterfly Bush	P. 97	Dimorphotheca	76	Lantana	81	Plums	P. 111	Vinca	91, P. 103
Cacalia	71	Dolichos	94	Lantern Plant	84	Plumbago	P. 101	Viola	90, P. 103
Cactus	P. 104	Doronicum	P. 97	Larkspur	3, 80, 76	Poppy	85, P. 102	Violet	P. 103
Caladium	B. 116	Dusty Miller	73	Lathyrus	95, P. 100	Poppy, California	78	Virginian Stock	87
Calamintha	P. 96	Echinops	77	Lavendula	P. 100	Portulaca	85	Wallflower	91, 74
Calendula	3, 71	Elyphant Ear	B. 116	Liatrias	P. 100	Pyrrethrum	86, P. 97	Woolflower	73
Calliopsis	71	Erysimum	77	Lilies	81, B. 120, P. 100	Raspberries	P. 112	Xeranthemum	91
Campanula	72, P. 97	Eschscholtzia	78, 80	Lily of the Valley	B. 99	Rattlebox	75	Youngberry	P. 112
Canary Bird Vine	94	Eupatorium	P. 97	Linaria	3, 81, 95	Red Hot Poker	90, P. 103	Zebra Plant	P. 104
Candytuft	72, P. 100	Euphorbia	77, P. 104	Linum	78	Reseda	81	Zinnia	3, 92-93
Canna	72, B. 116-117	Everlasting Flowers	79, 87, 91, P. 103	Lobelia	81, P. 101	Ricinus	86	Zinnia, Creeping	86
Canterbury Bell	72, P. 97	Ferns	P. 104	Lunaria	80				
Cardinal Climber	94	Feverfew	78, P. 97	Lupinus	81, P. 101				
Cardinal Flower	P. 101	Figs	P. 111	Lychnis	81, P. 101				

Hastings' Nursery Catalog mailed free on request Now! Hastings' Fall Catalog, Ready July 20th, lists other items for fall and winter.

Read Directions for Ordering

SEND ALL ORDERS DIRECT TO H. G. HASTINGS CO., ATLANTA, GA. WE HAVE ABSOLUTELY NO AGENTS.

Liberal Premiums Please bear in mind that on seeds in packets and ounces only (no quarter-pounds, pounds or two pounds), the purchaser may select 25 cents' worth extra on each dollar sent. This does not apply to orders for collections, prices of which are net. See this Premium Offer on Yellow Order Sheet in Front of Catalog.

Cost of Sending Money In all cases where the order for seed amounts to one dollar or more, the cost of postoffice or express money order, or cost of registering the letters from places that are not money order offices, may be deducted from the amount of the order.

Stamps On orders of seeds where the amount is less than 50 cents, we will accept U. S. postage stamps in good condition (one, two and three-cent stamps preferred) the same as cash, but we would ask those remitting stamps to wrap them in oiled paper, if possible, to prevent their sticking together or to the order.

C. O. D. Notice Absolutely no plants or other perishable goods will be sent C. O. D. We advise against C. O. D. orders because of delays and high collection charges which are unsatisfactory to the customer and expensive to us if uncalled for and returned at our expense. We accept C. O. D. orders for seeds in exceptional cases when 25% of the order amount is paid in advance. This deposit is meant to cover collection and return charges in case the order is not called for and paid for by the customer.

About Warranty H. G. HASTINGS CO. gives no warranty, express or implied, as to description, quality, productiveness or any other matter, of seeds, bulbs or plants they send out, and will not be in any way responsible for the crop. If purchaser does not accept the goods on these terms, they are at once to be returned, and any money that may have been paid for them will be refunded. Crops are dependent for success or failure on so many things besides seed that it is impossible for us to give any warranty or guarantee. This does not mean that we lack confidence in the seeds we sell, but we have no control over the seeds after they leave our house, especially so as to the methods of planting, cultivating and fertilizing and seasonal conditions, all of which are important factors in the success of any crop. If we should warrant or guarantee seeds in any way, we could be held responsible for the failure of the crop, regardless of cause, and this is a responsibility we cannot and will not accept.

We Pay the Postage On all seeds in this catalog listed in packet, half ounce, ounce, quarter pound, half pound, pound and 2-pound quantities, we pay the postage and guarantee safe delivery by mail. On all seed, plant and bulb collections we pay the postage. We pay the postage on plants and bulbs except in larger quantities where a "Not Prepaid" price is named.

You Pay the Postage When you order five pounds or over of any kind of seeds at "Not Prepaid" or "F. O. B." prices stated in the catalog, you pay the postage, express or freight. The same applies to quantity lots of bulbs and plants listed at "Not Prepaid" prices.

When you order seeds in 5 to 100-pound lots or over at "Not Prepaid" prices you can have the seeds sent to you by parcel post, express or freight but you must pay the transportation charges. Where the freight or express office nearest you is not convenient and you had rather have your seeds delivered to your post office or mail box it is best to have them come by parcel post.

When you order your seeds to come by express or freight we can send them "collect" so you may pay the transportation charges on delivery. If you want your order to be sent by parcel post the postage must be paid IN ADVANCE and you must send us the amount of postage in addition to the cost of the seeds.

Your Postmaster and generally your R. F. D. Carrier can tell you what zone you are in from Atlanta.

How to Figure Postage First figure up the weight in pounds on "Not Prepaid" items you are ordering. Then find what zone you are in from Atlanta. Take the number of pounds you are ordering in the first column and read straight across to your zone column and the amount shown is the postage to send us in addition to the cost of the seed, so we can prepay the postage.

As an example we will suppose that you want to order 15 pounds, a peck of corn with bag containing it. If you lived in either the 1st or 2nd postal zones from Atlanta the amount to be sent us in addition to the price of the corn would be 24 cents; for the 3rd zone 37 cents; for the 4th zone 59 cents and so on. With the table shown it's very easy to figure it exactly, once you know what your zone number is.

If at all in doubt as to your zone be sure and send enough to cover necessary postage. If you send too much, the surplus will be returned to you.

Seventy pounds is the weight limit. If larger quantities are wanted it will have to be split into two or more shipments.

APPROXIMATE LOCATION OF ZONES

GEORGIA—In 1st and 2nd. Extreme south in 3rd zone.

ALABAMA—Eastern half in 2nd zone, western half in 3rd zone except extreme southwestern portion which is in the 4th zone.

FLORIDA—The northern part is in the 3rd, the rest is in the 4th, except extreme southern part in 5th zone.

MISSISSIPPI—About evenly divided, the eastern half being in the 3rd and the western half in the 4th zone.

LOUISIANA AND ARKANSAS—Both entirely in the 4th zone.

TEXAS—Mostly in the 5th zone, a small part including the most eastern counties in the 4th and extreme western portion in 6th.

TENNESSEE—Divided in three zones. Southern part of East Tennessee is in 2nd zone; most of the rest in 3rd zone except the extreme western part which is in the 4th.

KENTUCKY—Western and extreme northern part is in the 4th zone but the rest is in the 3rd zone.

SOUTH CAROLINA—Western part in 2nd, balance in 3rd zone.

NORTH CAROLINA—Extreme western part in 2nd, the rest in 3rd zone except extreme eastern part which is in the 4th zone.

Parcel Post Zone Rates

Wt. In Lbs.	Zone 1 & 2	Zone 3rd	Zone 4th	Zone 5th	Zone 6th	Zone 7th	Zone 8th
1	\$0.08	\$0.09	\$0.10	\$0.11	\$0.12	\$0.14	\$0.15
2	.10	.11	.14	.17	.19	.23	.26
3	.11	.13	.17	.22	.26	.32	.37
4	.12	.15	.21	.27	.33	.41	.48
5	.13	.17	.24	.33	.40	.50	.59
6	.14	.19	.28	.38	.47	.59	.70
7	.15	.21	.31	.43	.54	.68	.81
8	.16	.23	.35	.49	.61	.77	.92
9	.17	.25	.38	.54	.68	.86	1.03
10	.18	.27	.42	.59	.75	.95	1.14
11	.19	.29	.45	.64	.82	1.04	1.25
12	.21	.31	.49	.70	.89	1.13	1.36
13	.22	.33	.52	.75	.96	1.22	1.47
14	.23	.35	.56	.80	1.03	1.31	1.58
15	.24	.37	.59	.86	1.10	1.40	1.69
16	.25	.39	.63	.91	1.17	1.49	1.80
17	.26	.41	.66	.96	1.24	1.58	1.91
18	.27	.43	.70	1.02	1.31	1.67	2.02
19	.28	.45	.73	1.07	1.38	1.76	2.13
20	.29	.47	.77	1.12	1.45	1.85	2.24
21	.30	.49	.80	1.17	1.52	1.94	2.35
22	.32	.51	.84	1.23	1.59	2.03	2.46
23	.33	.53	.87	1.28	1.66	2.12	2.57
24	.34	.55	.91	1.33	1.73	2.21	2.68
25	.35	.57	.94	1.39	1.80	2.30	2.79
26	.36	.59	.98	1.44	1.87	2.39	2.90
27	.37	.61	1.01	1.49	1.94	2.48	3.01
28	.38	.63	1.05	1.55	2.01	2.57	3.12
29	.39	.65	1.08	1.60	2.08	2.66	3.23
30	.40	.67	1.12	1.65	2.15	2.75	3.34
31	.41	.69	1.15	1.70	2.22	2.84	3.45
32	.43	.71	1.19	1.76	2.29	2.93	3.56
33	.44	.73	1.22	1.81	2.36	3.02	3.67
34	.45	.75	1.26	1.86	2.43	3.11	3.78
35	.46	.77	1.29	1.92	2.50	3.20	3.89
36	.47	.79	1.33	1.97	2.57	3.29	4.00
37	.48	.81	1.36	2.02	2.64	3.38	4.11
38	.49	.83	1.40	2.08	2.71	3.47	4.22
39	.50	.85	1.43	2.13	2.78	3.56	4.33
40	.51	.87	1.47	2.18	2.85	3.65	4.44
41	.52	.89	1.50	2.23	2.92	3.74	4.55
42	.54	.91	1.54	2.29	2.99	3.83	4.66
43	.55	.93	1.57	2.34	3.06	3.92	4.77
44	.56	.95	1.61	2.39	3.13	4.01	4.88
45	.57	.97	1.64	2.45	3.20	4.10	4.99
50	.62	1.07	1.82	2.71	3.55	4.55	5.54
55	.68	1.17	1.99	2.98	3.90	5.00	6.09
60	.73	1.27	2.17	3.24	4.25	5.45	6.64
65	.79	1.37	2.34	3.51	4.60	5.90	7.19
70	.84	1.47	2.52	3.77	4.95	6.35	7.74

Zones are based on the distance you are from the shipping point, Atlanta, Ga. Up to 150 miles from Atlanta is the 1st and 2nd zones, which take the same rate. 150 to 300 miles is the 3rd zone. 300 to 600 is 4th. 600 to 1,000 is 5th. 1,000 to 1,400 is 6th. 1,400 to 1,800 is 7th. over 1,800 is 8th zone. If you send too much, surplus will be returned.

QUANTITY PRICE LIST

H. G. HASTINGS CO.

Atlanta, Ga.

No. 200

For the convenience of customers who buy unusually large amounts, we are quoting Hastings' High Quality Seeds in the larger quantity lots at the following prices.

These prices are subject to such market changes as may take place from time to time and stock being unsold on receipt of order.

Prices in this Quantity Price List do not include cost of delivery by mail, express or freight. Cost of transportation must be paid by the buyer. If order is to be shipped by mail, postage must be sent in addition to cost of seed. For postage rates, see page in our catalogs giving instructions for ordering. No extra charge for bags, packing or drayage.

It is not possible to quote closest prices at this date on all items listed in our catalog, particularly field or farm crop seeds. On request, we will promptly quote quantity prices on any kind not named in this special list. All seeds offered are of highest quality; have been carefully tested for germination; re-cleaned and graded on the most mod-

ern seed cleaning machines, which remove practically all faulty, light weight seed.

In ordering from this special price list, or any other similar lists that may be issued by us, please state number of the list. We shall issue new price lists from time to time during the season; these will be mailed on request, and we are always glad to quote you firm prices on your requirements at any time.

In case there has been a decline from these market prices, of any item you order, we will refund the difference. If there has been an advance in these market prices we will either notify you at once or else send seed to the amount of your remittance, whichever you may direct. Your orders will always be handled with fairness and liberality.

All seeds are offered and sold subject to the standard non-warranty clause as used by all reliable seedsmen and which will be found on page giving instructions for ordering, in our 1936 Annual and other catalogs.

No.	ASPARAGUS	5 Lbs.	10 Lbs.
2	Washington	\$3.75	\$7.00
	Washington Roots, two-year-old, per 1,000...	7.00	

No.	BEANS	Peck	Bushel	100 Lbs.
6	Hastings' Stringless Green Pod.....	\$1.85	\$6.60	\$11.00
11	Bountiful Green Pod.....	2.00	7.20	12.00
12	Giant Stringless Green Pod.....	1.90	6.90	11.50
13	Improved Round Pod (1000 to 1) Refugee	1.75	6.00	10.00
14	Excelsior Stringless Refugee.....	1.85	6.60	11.00
21	Tendergreen New Stringless.....	2.15	7.80	13.00
22	Tennessee Green Pod.....	1.85	6.60	11.00
24	Asgrow Stringless Valentine.....	2.25	8.40	14.00
25	Red Valentine	1.80	6.30	10.50
20	Sure Crop Stringless Wax.....	1.90	6.90	11.50
30	Rust Proof Golden Wax.....	2.00	7.20	12.00
32	Prolific Black Wax.....	2.00	7.20	12.00
28	Red Kidney	1.85	6.60	11.00
19	Early Wonder (Navy type).....	2.00	7.20	12.00
7	Henderson's Bush Lima.....	1.85	6.60	11.00
17	Jackson Wonder Bush Lima.....	2.00	7.20	12.00
33	Fordhook Bush Lima.....	2.50	9.00	15.00
34	Burpee's Improved Bush Lima.....	2.50	9.00	15.00
8	Yopp's Pole Lima.....	2.50	9.00	15.00
9	Small White Lima (Sieva).....	1.85	6.60	11.00
10	Large White Lima.....	2.25	8.40	14.00
27	Florida Butter Pole.....	2.00	7.20	12.00
5	Kentucky Wonder Wax Pole.....	2.15	7.80	13.00
15	Kentucky Wonder Pole.....	1.75	6.00	10.00
26	McCaslan Pole	1.85	6.60	11.00
29	Tennessee Wonder Pole.....	2.15	7.80	13.00
31	Ideal Market Black Pole.....	2.00	7.20	12.00
18	Genuine Cornfield	2.00	7.20	12.00
35	Hastings' White Cornfield.....	2.25	8.40	14.00
36	Georgian Pole (Cornfield).....	2.25	8.40	14.00

No.	BEET	5 Lbs.	10 Lbs.
42	Crosby's Egyptian	\$3.50	\$6.50
45	Hastings' Improved Blood Turnip.....	4.00	7.50
47	Early Wonder	3.50	6.50
50	Perfected Detroit	5.00	9.50
41	Jumbo Long Red Mangel.....	2.00	3.50

No.	CARROT	5 Lbs.	10 Lbs.
64	Imperator	\$3.25	\$6.00
65	Chantenay	3.00	5.50
68	Danver's Half Long.....	3.00	5.50
71	Red Cored Chantenay.....	3.25	6.00
70	Large White Belgian.....	2.50	4.50

No.	CABBAGE	5 Lbs.	10 Lbs.
105	Long Island Wakefield.....	\$6.00	\$11.00
106	Early Jersey Wakefield.....	6.00	11.00
110	Centennial Late Flat Dutch.....	5.50	10.00
118	Copenhagen Market	6.00	11.00
120	Sure Head	5.50	10.00
125	Stein's Early Flat Dutch.....	5.50	10.00

No.	COLLARD	5 Lbs.	10 Lbs.
135	Georgia	\$2.75	\$5.00

No.	FIELD CORN	Peck	Bushel	2 Bushels
140	Hastings' Prolific	\$1.00	\$3.50	\$6.00
141	Rockdale90	3.00	5.75
142	Hickory King80	2.75	5.00
144	Improved Golden Dent.....	.75	2.50	4.75
145	Early White Dent.....	.75	2.50	4.75
146	Jarvis' Golden Prolific.....	.75	2.50	4.75
148	Mexican June80	2.75	5.00

No.	ROASTING EAR CORN	10 Lbs.	100 Lbs.
150	Trucker's Favorite	\$.90	\$ 7.00
155	Early Market	1.00	8.00
154	Large Early Adams	1.00	8.00
151	Yexo	1.40	12.00
152	Country Gentleman	1.40	12.00
153	Stowell's Evergreen	1.40	12.00
167	Golden Bantam	1.40	12.00

No.	POP CORN	10 Lbs.	100 Lbs.
162	Japanese Hull-less	\$1.25	Write for prices
163	Dynamite	1.50	Write for prices

No.	CUCUMBER	5 Lbs.	10 Lbs.
175	Early Fortune	\$4.25	\$8.00
176	Staysgreen	4.25	8.00
177	Clark's Special	4.50	8.50
179	Davis' Perfect	4.25	8.00
180	Hastings' White Spine.....	4.50	8.50
181	Improved Long Green.....	5.50	10.00

No.	KALE	5 Lbs.	10 Lbs.
199	Blue Siberian	\$2.00	\$3.75
200	Early Green Curled Scotch.....	2.75	5.00

No.	LETTUCE	5 Lbs.	10 Lbs.
210	Big Boston	\$3.25	\$ 6.00
211	Hastings' Drumhead White Cabbage.....	6.00	11.00
216	Iceberg	4.25	8.00

No.	CANTALOUPE	5 Lbs.	10 Lbs.
231	Eden Gem Green Fleshed.....	\$4.25	\$8.00
235	Hearts of Gold	4.00	7.50
236	Improved Perfecto	4.25	8.00
237	Rocky Ford	3.25	6.00
238	Hale's Best	3.75	7.00
244	Honey Dew	4.25	8.00

No.	WATERMELON	5 Lbs.	10 Lbs.
252	Augusta Rattlesnake	\$2.75	\$5.00
254	Stone Mountain	4.75	9.00
255	Halbert Honey	2.75	5.00
257	Thurmond Gray	2.75	5.00
258	Watson	3.00	5.50
259	Florida Favorite	2.75	5.00
260	Improved Kleckley Sweet.....	3.25	6.00

When ordering in quantities not listed above, we allow the 5-lb. rate in quantities from 3 to 5 lbs.

We allow the 10-lb. rate on quantities from 6 to 10 lbs., inclusive.

All quantities of 25 lbs. or more, take the 100-lb. rate.

Hastings' Quantity Price List—(Continued)

No. TENDERGREEN			5 Lbs.	10 Lbs.	No. TOMATO—(Continued)			5 Lbs.	10 Lbs.
275	Mustard-Spinach		\$2.00	\$3.50	460	June Pink		\$14.25	\$27.50
No. MUSTARD			5 Lbs.	10 Lbs.	462	Marglobe		14.25	27.50
276	Florida Broad Leaf		\$1.75	\$3.00	463	Brimmer		25.00	47.50
277	Chinese		1.75	3.00	464	Gulf State Market		14.25	27.50
278	Giant Southern Curled		1.75	3.00	No. TURNIP			5 Lbs.	10 Lbs.
No. ONION			5 Lbs.	10 Lbs.	466	Purple Top Strap Leaf (Flat)		\$1.50	\$2.75
288	Yellow Bermuda		\$9.00	\$17.50	467	Early White Flat Dutch		1.50	2.75
296	Prizetaker		9.00	17.50	469	Yellow or Amber Globe		1.50	2.75
297	Australian Brown		7.25	14.00	470	Cow Horn		1.50	2.75
ONION SETS			Peck (8 Lbs.)	Bushel (32 Lbs.)	471	Snow White Globe		1.50	2.75
Silver Skin			Write for prices		474	Golden Ball		1.50	2.75
Yellow Globe			Write for prices		475	Purple Top Globe		1.50	2.75
No. OKRA			5 Lbs.	10 Lbs.	476	White Egg		1.50	2.75
304	Hastings' Dwarf		\$1.50	\$2.50	477	Seven Top		1.40	2.50
305	White Velvet		1.50	2.50	478	Japanese Shogoin		1.75	3.00
306	Perkins' Mammoth Podded		1.50	2.50	479	Mixed		1.40	2.50
No. GARDEN PEAS			10 Lbs.	100 Lbs.	480	Improved American Rutabaga		1.50	2.75
315	Extra Early Surprise		\$1.60	\$14.00		New Neckless Rutabaga		1.75	3.00
316	John L.		1.20	10.00	No. CLOVER			10 Lbs.	100 Lbs.
317	Alaska		1.20	10.00	500	Alfalfa		\$2.20	\$20.00
318	Early Bird		1.50	13.00	501	Aisike		2.80	26.00
321	Large White Marrowfat		1.20	10.00	507	White Melilotus		1.30	11.00
323	Thomas Laxton		1.40	12.00	508	Red Clover		2.60	24.00
324	Laxtonian		1.40	12.00	509	White Dutch		3.25	30.00
326	Sugar or Salad		1.60	14.00	No. LESPEDEZA			10 Lbs.	100 Lbs.
327	Improved Telephone		1.30	11.00	502	Sericea (Scarified)		\$4.00	\$35.00
328	Home Delight		1.50	13.00	505	Japan or Common		1.50	Write for prices
329	Bliss Everbearing		1.40	12.00	506	Korean		1.00	8.00
330	Gradus		1.50	13.00	511	Kobe		1.50	Write for prices
331	Premium Gem		1.40	12.00	512	Tennessee No. 76		1.50	Write for prices
332	Champion of England		1.40	12.00	No. COTTON			30 Lbs.	100 Lbs.
No. EDIBLE FIELD PEAS			10 Lbs.	100 Lbs.		Stoneville No. 3		\$2.25	\$ 7.50
333	Crowder, Brown Sugar		\$1.50	Write for prices		Coker's Farm Relief Strain 3		3.00	10.00
340	Large Black Eye		1.00	Write for prices		Coker's Clevevilt Strain 4		2.25	7.50
341	Lady		1.50	Write for prices	No. GRASS			10 Lbs.	100 Lbs.
No. COW PEAS			Peck	Bushel	530	Fancy Unhulled Bermuda		\$2.80	\$26.00
336	Brabham		Write for prices		531	Fancy Hulled Bermuda		4.25	40.00
337	Iron		Write for prices		532	Italian Rye		.90	7.00
338	Mixed		Write for prices		533	Kentucky Blue		1.70	15.00
343	Whippoorwill		Write for prices		534	Dallis		4.25	Write for prices
345	Clay		Write for prices		537	Johnson		1.25	Write for prices
No. PEPPER			5 Lbs.	10 Lbs.	538	Meadow Fescue		1.70	15.00
346	California Wonder		\$21.25	\$40.00	539	Rough Stalked Meadow		3.50	33.00
352	Ruby King		11.25	20.00	542	Orchard		1.90	17.00
353	Asgrow King		15.00	27.50	545	Fancy Red Top or Herd's		1.20	10.00
355	World Beater		12.50	22.50	546	Timothy		1.00	8.00
357	Royal King		12.50	22.50	550	Evergreen Lawn Grass		2.75	22.50
358	Pimiento		8.00	15.00	555	Shady Lawn Grass		3.25	27.50
No. PUMPKIN			5 Lbs.	10 Lbs.	551	Permanent Pasture		2.00	18.00
360	Southern Field		\$2.25	\$4.00	553	Carpet Grass		1.50	13.00
361	Tennessee Sweet Potato		2.50	4.50	No. SORGHUM, SUDAN GRASS, ETC.			10 Lbs.	100 Lbs.
363	Jumbo		4.00	7.50	548	Sudan Grass		.75	\$5.00
364	Sweet or Sugar		2.50	4.50	583	Red Top Sorghum		.70	4.50
365	Green Striped Cashaw		3.50	6.50	585	Early Orange Sorghum		.70	4.50
No. RADISH			5 Lbs.	10 Lbs.	586	Early Amber Sorghum		.70	4.50
372	Early Scarlet Globe		\$2.00	\$3.50	589	Hastings' Syrup Cane		1.00	8.00
375	Rosy Gem		2.00	3.50	590	Texas Seeded Cane		1.00	8.00
376	Early Long Scarlet		2.00	3.50	584	Yellow Milo Maize		.75	5.00
381	Scarlet Button		2.00	3.50	588	Feterita		.75	5.00
382	White Icicle		2.00	3.50	628	White Kaffir Corn		.75	5.00
No. SALSIFY			5 Lbs.	10 Lbs.	629	Hegari		1.00	8.00
404	Mammoth Sandwich Island		\$6.50	\$12.50	630	White Chicken Corn		1.00	8.00
No. SPINACH			10 Lbs.	100 Lbs.	631	Sagrain		1.00	8.00
411	Aragon		\$2.00	\$18.00	625	Evergreen Broom Corn		1.25	12.00
412	Bloomsdale		2.00	18.00	No. PEANUTS			10 Lbs.	100 Lbs.
413	Improved Nobel		2.00	18.00	578	Valencia		\$1.25	\$10.00
416	New Zealand		3.50	30.00	581	Spanish		1.00	8.00
No. SQUASH			5 Lbs.	10 Lbs.	No. MILLET			10 Lbs.	100 Lbs.
419	Zucchini		\$3.25	\$6.00	618	German or Golden		.80	\$6.00
420	Mammoth White Bush		3.00	5.50	619	Pearl or Cattail		1.00	8.00
421	Yellow Summer Crookneck		3.00	5.50	No. MISCELLANEOUS ITEMS			10 Lbs.	100 Lbs.
425	Early White Bush		3.00	5.50	510	Crotalaria Spectabilis (Scarified)		\$1.70	\$15.00
No. TOMATO			5 Lbs.	10 Lbs.	582	Upland Rice		.80	6.00
439	Bonny Best		\$10.50	\$20.00	610	Mung Beans		1.40	12.00
442	John Baer		10.50	20.00	621	Mammoth Russian Sunflower		1.00	8.00
444	Extra Early Prolific		16.25	30.00	615	Japanese Buckwheat		.70	5.00
445	Redfield Beauty		11.75	22.50	632	Bene		3.50	30.00
447	Pritchard		21.25	40.00	622	Teosinte		4.00	35.00
448	Greater Baltimore		10.50	20.00	400	Dwarf Essex Rape		.80	6.00
449	The Stone		10.50	20.00	4	Jerusalem Artichokes		.90	6.00
455	Red Rock		10.50	20.00	No. CHUFAS (44 Lb. Bu.)			Peck	Bushel
457	Break O'Day		19.50	37.50	617	Chufas (44 Lb. Bu.)		\$1.25	\$4.00
					600	Mammoth Yellow Soy Beans		Write for prices	
					601	O-Too-Tan Soy Beans		Write for prices	
					603	Laredo Soy Beans		Write for prices	
					605	Extra Early Velvet Beans		Write for prices	

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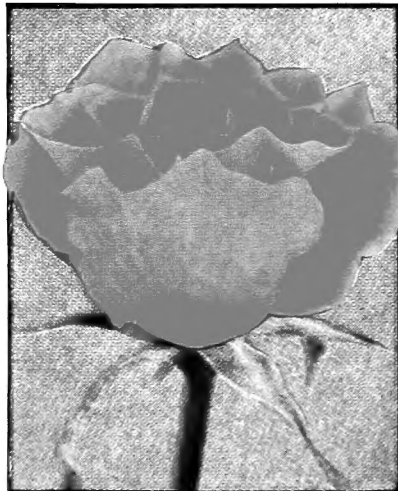
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PKT. 10¢ OZ. 20¢

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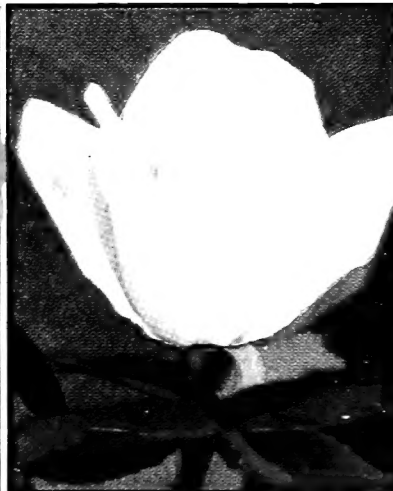
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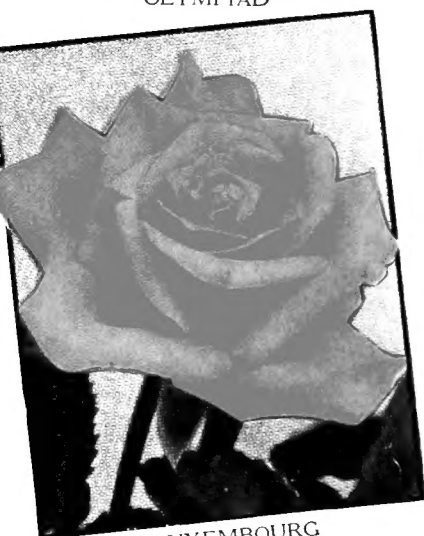


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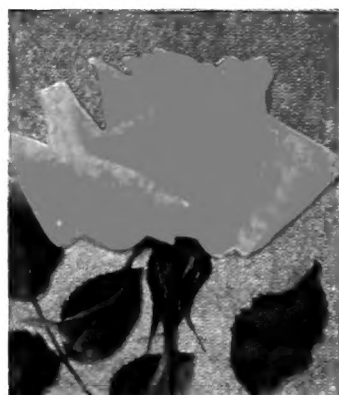
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